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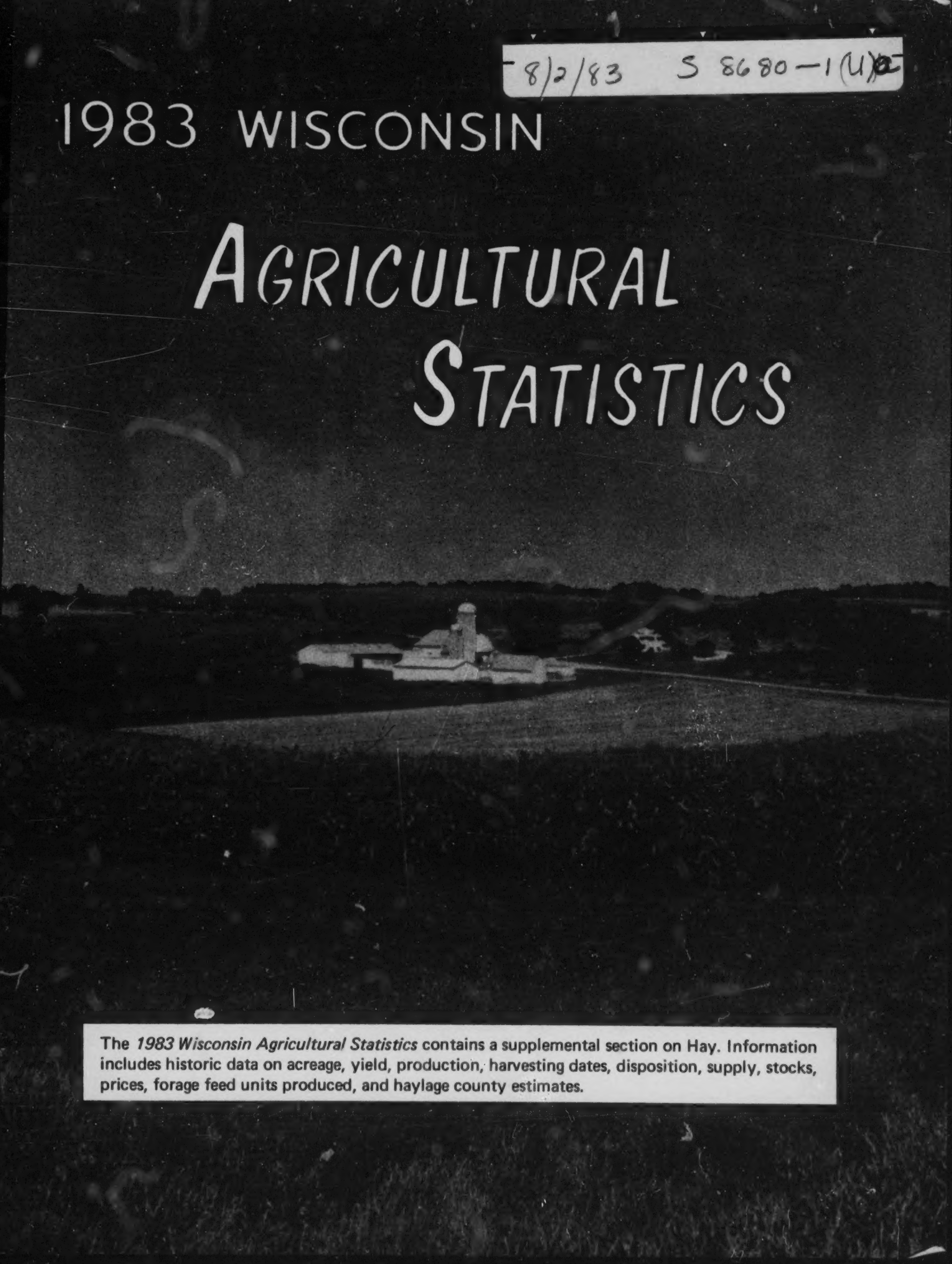
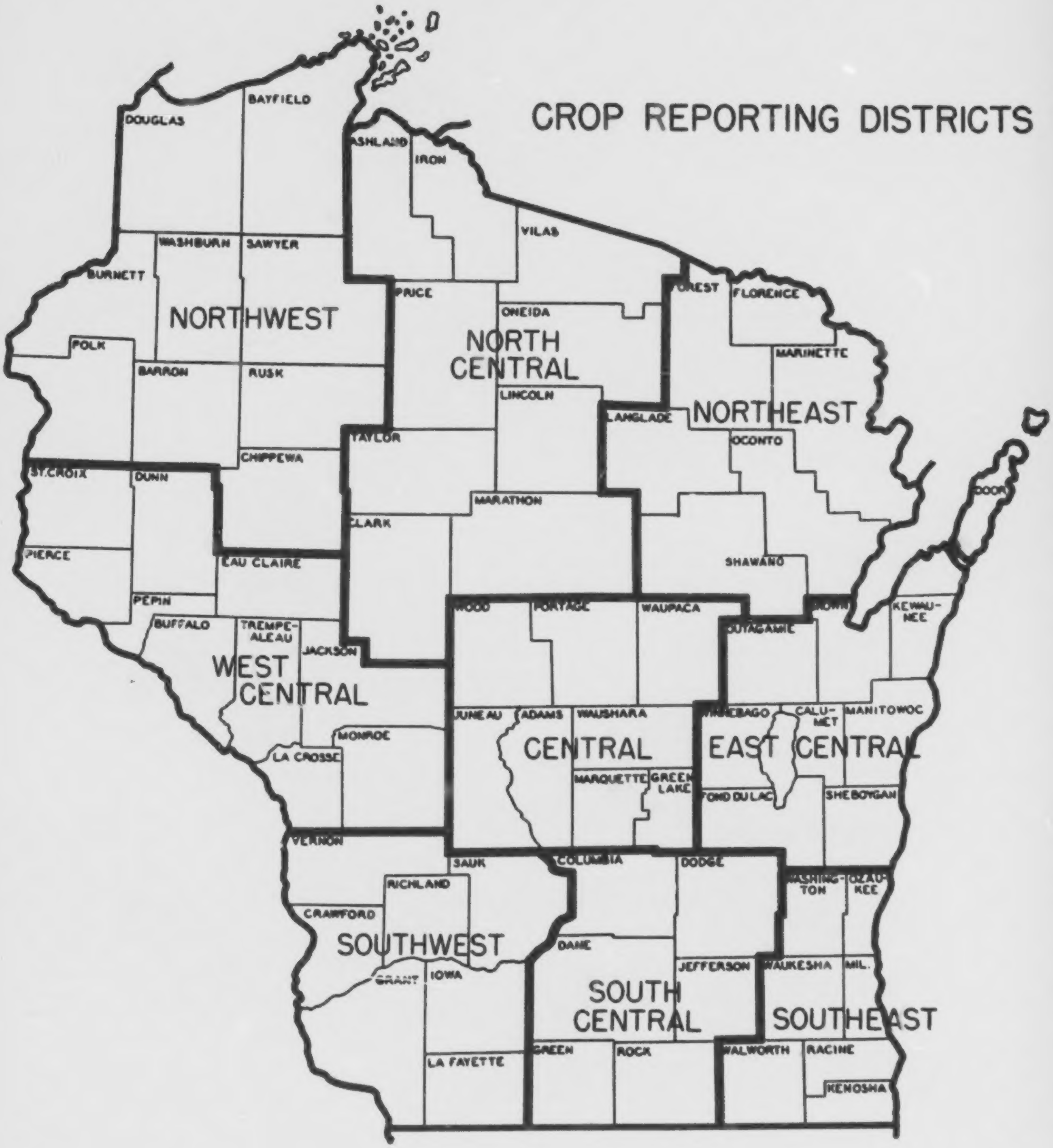
1983 WISCONSIN
AGRICULTURAL STATISTICS



The *1983 Wisconsin Agricultural Statistics* contains a supplemental section on Hay. Information includes historic data on acreage, yield, production, harvesting dates, disposition, supply, stocks, prices, forage feed units produced, and haylage county estimates.

CROP REPORTING DISTRICTS



WISCONSIN
AGRICULTURAL STATISTICS
1983

A Cooperative Function of

WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION

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1982 WISCONSIN AGRICULTURAL STATISTICS

The *Wisconsin Agricultural Statistics* series has been an important source of up-to-date accurate data since the series began in 1965. Again this year the most current information on Wisconsin agriculture has been compiled and published in this bulletin. Official estimates in this report by the Wisconsin Agriculture Reporting Service provide state data for the crop years 1975-82 and livestock numbers for January 1, 1975-83. County estimates cover the past two years.

A complete series of agricultural information dating back through 1955 is available. This data can be found in issues of *Agricultural Statistics* for the years 1965 through 1982 and Special Bulletins No. 78 and 80, and their supplements.

These reports would not be complete without an expression of appreciation to the technical and clerical staff of the Wisconsin Agriculture Reporting Service for their contributions. A special thanks is also due to the field and telephone enumerators who are essential to the data collection process. However, without the cooperation of Wisconsin's farmers and agri-businesses who provide much of the basic information, this publication would not be possible. Photos were provided by the Wisconsin Department of Agriculture, Trade and Consumer Protection.

Carol D Spencer

Carrol D. Spencer
Statistician in Charge

Special commodity supplements have been included with *Wisconsin Agricultural Statistics* bulletins since 1981. For detailed information see:
1981 – PORK: Production, Marketing and Consumption
1982 – CORN: Production, Marketing and Prices

June, 1983

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FOREWORD

The computer has come of age in the home as well as on the farm. In 1983, as the agriculture industry faces increasing expenses and declining receipts, the personal computer is quickly becoming an integral part of farmers' production and management decisions.

Public and private organizations are providing computerized services to farmers in record keeping, ration balancing and market analysis, just to name a few. Electronic livestock marketing has increased producers' outlets which now includes much of the nation.

The active and organized marketing of Wisconsin agricultural products is now a crucial factor in the farming operation. Record high milk production and uncertainty of government programs has prompted Wisconsin dairy farmers to approve a voluntary milk promotion check-off. These funds will provide the fuel for the education and promotion machine that will help carry the message of good quality dairy products to all consumers and provide research to the industry.

Other commodity producers and organizations have seen the need for increased marketing activities as higher production costs and lower prices pervade the agricultural industry. Several agricultural groups, including corn and soybean growers, have already organized statewide marketing orders.

The Wisconsin Department of Agriculture, Trade and Consumer Protection serves as a marketing ambassador in opening new trade avenues for Wisconsin products, both nationally and internationally. Trade missions to other countries and domestic food shows are two areas which serve Wisconsin farmers by creating and increasing for their products.

Wisconsin's agricultural industry is also continuing to present solutions to problems such as declining resources and farmland preservation. No-till farming and other conservation practices are helping save Wisconsin's precious topsoil for future generations.

Agribusinesses, legislators, producers, and others interested in agriculture need current, accurate information on which to base decisions. The Wisconsin Agriculture Reporting Service provides this information in an objective and unbiased manner. This publication, as well as countless other informational releases, benefits the producer, processor and consumer by making marketing channels run efficiently and effectively. Not only is it for the benefit of the producer, it is to his credit that the Wisconsin Agriculture Reporting Service is able to function in this manner.

Farmers' responses to department surveys provide answers to questions asked by many in the industry. These estimates, along with the hard work and foresight that is a Wisconsin tradition, are paving an enlightened path for agriculture through the '80's.

La Verne Ausman

La Verne Ausman,
Secretary
Wisconsin Department of Agriculture,
Trade and Consumer Protection

WISCONSIN AGRICULTURE

Wisconsinites should truly be proud not only that the state is America's dairyland, but also that it is an important producer of many other agricultural commodities. Farmers produce everything from cheese to ginseng, and turkeys to maple syrup.

The dairy industry in Wisconsin produces over 23 billion pounds of milk annually, ranking it first in the country with over 17 percent of the nation's total. Cash receipts from dairy products totaled nearly $3 billion in 1982, down 2 percent from 1981. Prices of nearly all milk and cheese products were down in 1982, with all milk averaging $13.22 per hundredweight and milk for cheese averaging $13.01. In 1982, the state produced 1.6 billion pounds of cheese, ranking Wisconsin first with over 36 percent of the total U.S. production. Wisconsin also continues to be the largest producer of butter and nearly all other manufactured dairy products.

Because of its ideal location, Wisconsin is consistantly one of the leading states in crop production, especially vegetables for processing. Because of the dairy industry, forage crops are a large production area for farmers. Last year Wisconsin again ranked first in alfalfa hay, all hay, and corn for silage.

The farm economy mirrored the deepening recession that affected all areas of the nation. Although interest rates showed some improvement, credit was tight and farm-level prices declined. Cash receipts from farm marketings in 1982 declined to under $5.2 million despite increased production in several commodities, including record high milk and soybean production.

Crop farmers enjoyed a productive year despite cool temperatures. Growing degree days for 1982 averaged 10 percent below normal. Heavier than normal rainfall hindered planting and harvesting of several crops. Small grains did not mature well and yields for some crops were affected.

As of January 1, 1982, Wisconsin had 92,000 farms, 1,000 less than last year. A farm is defined as a place with annual sales of agricultural products of $1,000 or more.

Wisconsin had 100,000 fewer acres in farmland on January 1, 1982 than a year earlier. Land in farms totaled 18.5 million acres. Over 5 million acres have been removed from agricultural uses since 1942 when 24 million acres were in farmland, a record high. As farm numbers decline, the average farm size increases slightly. Wisconsin farms averaged 201 acres in 1982.

Several factors have been associated with the changing structure of the agricultural industry and thus the decline in farms and farmland. High technology has resulted in more efficient, large farm units. The disappearance of smaller farms and their merger into larger units has reduced the total number of Wisconsin farms. Urban sprawl, expansion of recreational lands, and additions to the highway system have resulted in decreasing available farmland. This has prompted an increased awareness of the need for soil conservation and farmland preservation.

Continuing the trend of increased prices paid by farmers, total farm production expenses in 1981 rose to nearly $4.6 billion, a 10 percent increase over 1980. Large increases were seen in interest expense and taxes with a 21 and 11 percent rise, respectively. Farm production expenses have increased over $2 billion since 1976. Hired labor and fertilizer and lime were the only farm expenses for which prices fell.

WISCONSIN'S RANK IN THE NATION'S AGRICULTURE

Commodity	Rank among states	Production	Percent of U. S.	Leading State
CASH RECEIPTS 1/				
Livestock and products	4	4,019,279,000 Dols.	5.6	Iowa
Crops	23	1,148,283,000 Dols.	1.5	California
All commodities	8	5,167,562,000 Dols.	3.5	California
DAIRY 1/				
Milk production	1	23,230,000,000 Lbs.	17.1	Wisconsin
Butter	1	288,598,000 Lbs.	23.0	Wisconsin
Cheese				
American	1	885,838,000 Lbs.	41.9	Wisconsin
Swiss	3	36,672,000 Lbs.	16.6	Illinois
Muenster	1	57,296,000 Lbs.	79.9	Wisconsin
Brick	1	8,867,000 Lbs.	62.2	Wisconsin
Italian	1	343,938,000 Lbs.	31.6	Wisconsin
Blue	1	17,802,000 Lbs.	57.4	Wisconsin
Total cheese excluding cottage cheese	1	1,644,529,000 Lbs.	36.2	Wisconsin
Condensed milk, bulk				
Sweetened, whole	1	48,136,000 Lbs.	69.1	Wisconsin
Sweetened, skim	1	40,808,000 Lbs.	83.0	Wisconsin
Unsweetened, whole	1	76,017,000 Lbs.	34.0	Wisconsin
Unsweetened, skim	2	66,578,000 Lbs.	10.5	California
Dry products				
Nonfat dry milk for human use	3	134,730,000 Lbs.	9.6	California
Nonfat dry milk for animal feed	2	484,000 Lbs.	5.0	California
Buttermilk	1	11,223,000 Lbs.	29.1	Wisconsin
Whey products				
Dry whey	1	280,963,000 Lbs.	35.5	Wisconsin
Lactose for human use	1	42,625,000 Lbs.	33.4	Wisconsin
Condensed whey solids for human use	2	21,027,000 Lbs.	14.8	New York
Whey solids in wet blends	1	72,735,000 Lbs.	45.4	Wisconsin
LIVESTOCK AND POULTRY				
All cattle and calves 2/	8	4,400,000 Head	3.8	Texas
Milk cows 2/	1	1,830,000 Head	16.5	Wisconsin
All hogs and pigs 3/	12	1,220,000 Head	2.3	Iowa
Turkeys raised 1/	9	6,731,000 Birds	4.2	North Carolina
Honey 4/	14	4,125,000 Lbs.	2.2	Florida
Mink 5/	1	997,100 Pelts	28.5	Wisconsin
CROPS 1/				
Corn for grain	7	361,800,000 Bu.	4.3	Iowa
Corn for silage	1	11,352,000 Tons	10.1	Wisconsin
Oats	5	48,360,000 Bu.	7.8	South Dakota
All hay	1	13,158,000 Tons	8.6	Wisconsin
Potatoes	4	22,575,000 Cwt.	6.5	Idaho
Tobacco	12	20,136,000 Lbs.	1.0	North Carolina
Cherries, tart	3	10,000,000 Lbs.	3.2	Michigan
Cranberries	1*	1,300,000 Bbl.	42.6	Mass. and Wis.
Maple syrup 4/	3	125,000 Gal.	8.9	Vermont
Mint for oil	5	337,000 Lbs.	7.0	Oregon
Cabbage 4/ 6/	4	2,689,000 Cwt.	10.9	New York
Carrots 6/	4	1,800,000 Cwt.	7.8	California
Sweet corn for processing	2	562,120 Tons	20.5	Minnesota
Green peas for processing	1	147,920 Tons	28.4	Wisconsin
Beans, lima, for processing 4/	3	3,720 Tons	5.7	California
Beans, snap, for processing	1	190,280 Tons	29.5	Wisconsin
Beets for canning 4/	1	60,120 Tons	38.6	Wisconsin
Cabbage for sauerkraut 4/	1	91,700 Tons	37.3	Wisconsin
Cucumbers for pickles 4/	5	47,850 Tons	8.3	Michigan

1/1982 production. 2/January 1, 1983 inventory. 3/December 1, 1982 inventory. 4/1981 production (survey not conducted in 1982). 5/1980 production (survey not conducted in 1982). 6/Includes portion processed. *Tied.

GROSS AND NET INCOME FROM FARMING, Wisconsin, 1974-82 1/

Item	**1982**	1981	1980	1979	1978	1977	1976	1975 2/	1974
	Million dollars								
Cash receipts from farm marketings	**5,167.6**	5,205.4	4,712.1	4,282.0	3,714.3	3,158.8	3,025.0	2,671.1	2,470.8
Government payments	–	16.9	12.4	28.5	44.1	26.3	14.3	14.1	13.3
Non-money income	–	569.6	504.9	444.2	380.2	324.0	283.4	273.2	242.0
Other farm income	–	44.5	35.8	35.6	28.5	25.9	22.1	20.7	16.8
Total gross farm income	–	5,836.4	5,265.2	4,790.3	4,167.1	3,535.0	3,344.8	2,979.1	2,742.9
Farm production expenses	–	4,569.5	4,164.0	3,593.5	3,063.6	2,781.8	2,436.7	2,231.2	2,049.3
Realized net farm income	–	1,266.9	1,101.2	1,196.8	1,103.5	753.2	908.1	747.9	693.6
Net change in farm inventories	–	– 44.7	213.8	267.2	– 76.7	301.2	– 231.1	31.2	28.1
Total net farm income	–	1,222.2	1,315.0	1,464.0	1,026.8	1,054.4	677.0	779.1	721.7

Source: Economic Indicators of the Farm Sector, USDA. 1/Revised. Value from the source indicated, dated October 1982. 2/Beginning with 1975, based on the 1974 Census of Agriculture definition of a farm, which is a farm with sales of $1,000 or more.

FARM PRODUCTION EXPENSES, Wisconsin, 1974-81

Item	**1981**	1980	1979	1978	1977	1976	1975	1974
	Million dollars							
Current farm operating expenses:								
Feed	**726.0**	671.4	614.7	502.1	509.3	499.6	416.7	456.6
Livestock	**70.2**	70.0	61.9	49.2	33.1	27.4	27.7	30.1
Seed	**130.0**	110.1	97.3	86.7	104.6	72.5	65.7	57.5
Fertilizer and lime	**220.8**	241.2	188.2	190.9	173.1	155.2	157.5	148.5
Repairs and operation, capital items	**684.5**	624.9	531.4	450.0	403.0	300.5	256.5	220.0
Miscellaneous	**953.8**	799.8	685.5	569.6	498.2	429.3	403.1	346.5
Hired labor	**279.0**	284.2	269.1	206.4	142.9	130.1	140.6	131.7
Total current expenses	**3,064.3**	2,801.7	2,448.1	2,054.8	1,864.2	1,614.6	1,467.8	1,391.0
Depreciation and consumption of farm capital	**886.6**	826.1	702.0	624.2	585.5	516.0	456.2	381.8
Taxes on farm property	**257.5**	231.2	204.3	183.3	193.9	185.9	170.5	147.0
Interest on farm mortgage debt	**288.3**	238.1	193.0	155.4	133.3	116.8	105.0	86.8
Net rent to non-farm landlords	**72.8**	66.8	46.1	45.9	54.9	31.4	38.3	36.7
Total production expenses	**4,569.5**	4,164.0	3,593.5	3,063.6	2,831.7	2,464.7	2,237.7	2,043.3

Source: State Farm Income Statistics, United States Department of Agriculture.

VALUE OF LAND AND BUILDINGS AND TAXES LEVIED ON FARM REAL ESTATE, Wisconsin, 1975-83

Year	Value of land and buildings			Taxes levied on farm real estate		
	Average per acre	Value per farm	Total	Average per acre	Average taxes per $100 of full value	Total
	Dollars	Dollars	Million dollars	Dollars	Dollars	Million dollars
1983	**1,019**	**2/**	**18,852**	**2/**	**2/**	**2/**
1982	1,073	215,800	19,850	2/	2/	2/
1981 1/	1,105	221,000	20,553	14.43	1.31	244.5
1980	980	196,000	18,232	12.58	1.28	213.1
1979	856	170,300	16,007	10.98	1.28	187.1
1978	718	142,100	13,504	9.54	1.33	163.4
1977	598	117,700	11,303	8.66	1.45	149.0
1976	496	96,700	9,476	7.78	1.57	135.3
1975	434	83,800	8,376	6.98	1.61	122.7

1/Revised. 2/Not available at time of publication.

CASH RECEIPTS FROM FARM MARKETINGS, By Commodities, Wisconsin, 1977-81 1/

Commodity	**1981**	1980	1979	1978	1977
			1,000 dollars		
All commodities	**5,242,925**	4,717,311	4,281,968	3,711,798	3,137,451
All livestock	**4,146,475**	3,752,720	3,529,256	2,970,923	2,551,497
Meat animals	**1,005,392**	813,074	839,053	668,673	499,843
Cattle and calves	**736,431**	560,008	595,214	415,216	311,153
Hogs and pigs	**264,122**	248,374	240,308	250,553	185,745
Sheep and lambs	**4,839**	4,692	3,531	2,904	2,945
Dairy products	**2,968,096**	2,770,120	2,507,337	2,127,661	1,890,352
Poultry and eggs	**124,805**	116,040	125,493	123,848	119,725
Eggs	**39,250**	36,270	40,380	35,439	41,673
Turkeys	**43,125**	38,766	45,759	50,841	40,333
Broilers	**14,442**	12,985	13,161	12,158	10,488
Farm chickens	**1,238**	1,185	2,922	2,853	2,564
Miscellaneous poultry	**26,750**	26,834	23,271	22,557	24,667
All miscellaneous livestock	**48,182**	53,486	57,373	50,741	41,577
Mink	**2/**	35,094	40,391	40,160	26,355
Wool	**607**	611	521	397	426
Honey and beeswax	**2,902**	3,865	5,089	3,709	5,243
Miscellaneous livestock	**44,673**	13,916	11,372	6,475	9,553
All crops	**1,096,450**	964,591	752,712	740,875	585,954
Field crops	**649,120**	580,694	393,162	420,558	275,614
Corn	**476,795**	442,870	266,418	316,443	151,670
Oats	**15,149**	12,764	14,046	12,263	12,271
Hay	**34,917**	21,831	27,678	29,608	61,621
Tobacco	**30,264**	29,414	22,224	15,659	13,848
Soybeans	**69,799**	57,825	53,475	41,412	26,654
Wheat	**19,325**	13,083	7,603	3,498	7,588
Barley	**2,136**	2,239	1,113	1,173	1,499
Rye	**735**	668	605	502	463
All vegetables	**275,808**	221,498	193,503	173,229	182,273
Potatoes	**129,746**	98,858	62,036	66,992	61,740
Sweet corn	**35,713**	22,954	23,185	20,872	25,211
Green peas	**27,350**	30,273	34,622	21,947	29,825
Snap beans	**31,260**	28,298	29,115	24,862	23,738
Cucumbers	**6,795**	9,126	9,340	6,471	7,436
Cabbage	**7,901**	6,021	5,525	5,709	6,302
Carrots	**7,695**	4,620	6,372	5,579	5,317
Beets	**2,495**	3,104	4,229	3,412	3,477
Onions	**4,108**	2,077	2,045	1,933	2,834
Green lima beans	**1,428**	1,357	2,171	1,506	1,697
Miscellaneous vegetables	**21,317**	14,810	14,863	13,946	14,696
Specialty crops	**167,071**	156,779	158,979	140,687	123,979
Apples	**6,741**	7,028	4,875	6,872	7,375
Cherries	**1,852**	2,243	6,567	5,226	3,410
Cranberries	**33,741**	27,108	22,615	17,509	15,628
Strawberries	**2,793**	2,793	2,256	2,640	1,426
Miscellaneous fruits and nuts	**180**	165	120	120	92
Greenhouse and nursery	**41,150**	37,150	40,500	36,800	33,615
Forest products	**73,000**	74,000	75,000	65,000	55,200
Mint	**5,429**	4,802	5,975	5,318	5,920
Maple products	**2,185**	1,490	1,071	1,202	1,313
All miscellaneous crops	**4,451**	5,620	7,068	6,401	4,088
Hay seed crops	**962**	1,957	884	779	688
Other miscellaneous crops	**3,489**	3,663	6,184	5,622	3,400
Government payments	**16,877**	12,373	28,473	44,116	26,338
Total cash receipts	**5,259,802**	4,729,684	4,310,441	3,755,914	3,163,789

1/Preliminary. 2/Mink included in miscellaneous livestock.

CASH RECEIPTS FROM FARM MARKETINGS, By Counties, Wisconsin, 1981

County	All commodities	All livestock				All crops			
		Dairy products	Meat animals	Poultry and eggs	Misc. livestock 1/	Field crops	All vegetables	Specialty crops 2/	Misc. crops 3/
	1,000 dollars								
Barron	126,964	78,714	13,224	20,790	310	9,114	3,560	1,220	32
Bayfield	12,855	8,904	1,711	116	86	357	–	1,174	507
Burnett	16,926	10,952	2,822	38	70	2,162	136	731	15
Chippewa . . .	117,036	82,810	14,574	6,404	472	10,155	859	1,724	38
Douglas	8,745	3,651	1,960	388	317	167	–	2,228	34
Polk	80,655	56,245	10,956	1,685	679	8,889	1,186	957	58
Rusk	36,411	27,455	5,348	52	161	1,730	116	1,540	9
Sawyer	8,830	4,986	1,279	30	59	533	114	1,823	6
Washburn . . .	16,702	9,439	4,200	286	101	1,093	387	1,174	22
N. W. Dist.	425,124	283,156	56,074	29,789	2,255	34,200	6,358	12,571	721
Ashland	7,504	5,521	1,143	13	51	182	–	557	37
Clark	143,892	110,680	25,409	1,147	876	2,755	424	2,566	35
Iron	2,423	1,009	679	5	188	39	407	96	–
Lincoln	28,962	17,809	4,097	214	873	504	2,375	3,085	5
Marathon . . .	188,592	142,259	27,807	1,831	1,523	2,728	4,622	7,801	21
Oneida	9,492	416	433	8	1,188	67	4,655	2,722	3
Price	21,721	13,445	3,229	430	1,462	223	–	2,928	4
Taylor	66,082	47,519	11,382	294	3,239	957	121	2,563	7
Vilas	3,955	148	148	6	118	13	832	2,690	–
N. C. Dist.	472,623	338,806	74,327	3,948	9,518	7,468	13,436	25,008	112
Florence	3,843	2,078	789	8	22	112	603	231	–
Forest	4,291	2,434	855	23	65	191	172	550	1
Langlade	53,769	20,806	4,064	91	909	1,187	24,409	2,285	18
Marinette . . .	35,656	22,053	7,961	39	793	2,012	1,277	1,492	29
Oconto	67,828	47,044	11,945	97	133	4,132	2,729	1,723	25
Shawano	108,011	78,269	18,388	130	614	4,591	885	5,113	21
N. E. Dist.	273,398	172,684	44,002	388	2,536	12,225	30,075	11,394	94
Buffalo	78,982	46,837	15,653	4,114	131	10,309	90	1,816	32
Dunn	107,614	66,189	14,060	7,378	526	15,229	1,984	2,198	50
Eau Claire . . .	54,808	35,083	8,782	1,825	507	7,577	544	461	29
Jackson	53,285	30,334	8,194	1,868	317	6,477	360	5,692	43
La Crosse . . .	55,337	32,708	12,010	126	283	6,942	87	3,160	21
Monroe	93,698	59,718	13,817	205	492	9,191	388	9,849	38
Pepin	26,806	16,117	4,652	98	53	4,813	520	540	13
Pierce	72,734	42,444	15,595	530	460	12,459	130	1,061	55
St. Croix	91,785	58,768	13,958	2,795	371	14,522	915	400	56
Trempealeau .	105,337	57,522	16,955	13,232	748	13,475	680	2,681	44
W. C. Dist.	740,386	445,720	123,676	32,171	3,888	100,994	5,698	27,858	381
Adams	27,775	6,114	2,333	874	75	5,366	12,514	475	24
Green Lake . .	49,332	24,160	12,898	257	358	6,760	4,490	384	25
Juneau	47,178	23,062	7,792	477	274	5,902	6,318	3,326	27
Marquette . . .	28,773	11,397	6,358	994	132	4,846	3,295	1,721	30
Portage	108,503	27,574	12,012	320	180	7,137	58,354	2,893	33
Waupaca	85,427	55,503	13,552	158	254	9,228	4,101	2,583	48
Waushara . . .	59,612	19,768	5,522	433	364	6,232	25,561	1,691	41
Wood	73,207	41,435	12,060	102	431	5,091	671	13,397	20
C. Dist.	479,807	209,013	72,527	3,615	2,068	50,562	115,304	26,470	248
Brown	94,746	66,515	17,949	161	676	5,539	2,017	1,854	35
Calumet	73,289	52,595	10,405	470	2,540	5,541	1,080	631	27
Door	39,064	25,644	4,686	54	203	2,449	1,405	4,577	46
Fond du Lac .	140,786	86,015	24,680	1,070	2,062	13,255	11,794	1,811	99
Kewaunee . . .	67,366	50,962	10,379	96	348	3,504	1,003	1,027	47
Manitowoc . .	110,085	75,924	17,410	552	2,718	7,553	4,691	1,188	49
Outagamie . . .	126,227	78,714	28,495	675	392	11,347	5,256	1,261	87
Sheboygan . .	91,667	55,919	17,535	213	3,428	7,149	6,420	955	48
Winnebago . .	64,816	41,197	9,318	910	1,645	8,633	2,317	759	37
E. C. Dist.	808,046	533,485	140,857	4,201	14,012	64,970	35,983	14,063	475

CASH RECEIPTS FROM FARM MARKETINGS, By Counties, Wisconsin, 1981, Continued

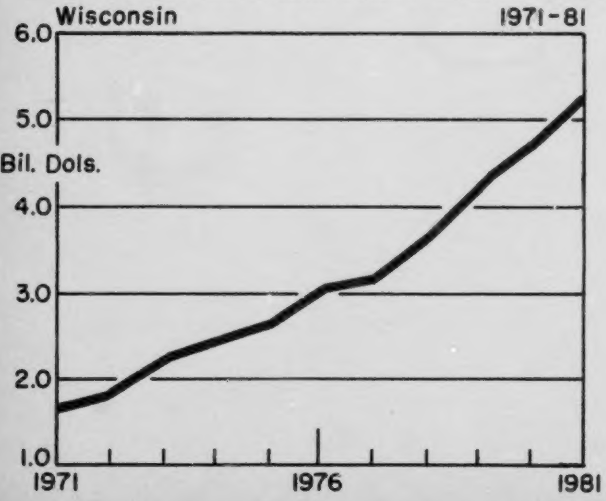
County	All commodities	All livestock				All crops			
		Dairy products	Meat animals	Poultry and eggs	Misc. livestock 1/	Field crops	All vegetables	Specialty crops 2/	Misc. crops 3/
	1,000 dollars								
Crawford . . .	52,795	29,058	13,207	94	220	7,368	15	2,813	20
Grant	182,138	88,063	72,619	716	393	18,399	471	1,426	51
Iowa	106,322	59,362	33,187	759	271	9,815	2,059	833	36
Lafayette . . .	124,865	65,209	42,869	108	353	15,371	113	797	45
Richland	70,739	42,741	16,570	1,596	262	5,441	447	3,666	16
Sauk	106,549	60,787	23,505	4,619	680	10,768	3,183	2,955	52
Vernon	106,555	66,456	19,712	310	665	17,270	60	2,031	51
S. W. Dist.	749,963	411,676	221,669	8,202	2,844	84,432	6,348	14,521	271
Columbia . . .	118,949	39,772	34,999	2,706	679	29,094	10,490	1,094	115
Dane	238,914	111,215	48,917	4,308	1,452	64,849	6,235	1,755	183
Dodge	199,110	107,979	49,295	1,259	407	28,405	10,699	877	189
Green	138,780	85,155	31,428	119	450	20,454	20	1,101	53
Jefferson	122,042	49,627	24,281	10,676	1,153	20,803	8,224	7,156	122
Rock	130,338	46,718	27,887	1,378	1,889	48,874	2,840	595	157
S. C. Dist.	948,133	440,466	216,807	20,446	6,030	212,479	38,508	12,578	819
Kenosha	37,962	11,902	5,260	1,582	2,144	12,230	2,431	2,028	385
Milwaukee . . .	9,794	148	600	30	297	1,667	32	7,015	5
Ozaukee	33,269	17,245	5,437	150	306	5,043	3,297	1,770	21
Racine	68,313	12,140	8,046	17,006	883	16,717	8,106	5,346	69
Walworth . . .	90,547	35,855	19,939	1,631	260	26,736	4,355	1,670	101
Washington . .	64,238	38,852	9,364	748	324	8,607	3,780	2,513	50
Waukesha . . .	41,322	16,948	6,807	898	817	10,790	2,097	2,266	699
S. E. Dist.	345,445	133,090	55,453	22,045	5,031	81,790	24,098	22,608	1,330
State . .	5,242,925	2,968,096	1,005,392	124,805	48,182	649,120	275,808	167,071	4,451

1/Includes mink, wool, honey and other livestock. 2/Includes fruits, mint, maple products, greenhouses, nurseries, and forest poducts. 3/Includes hay seed, mushrooms, other oil and miscellaneous crops.

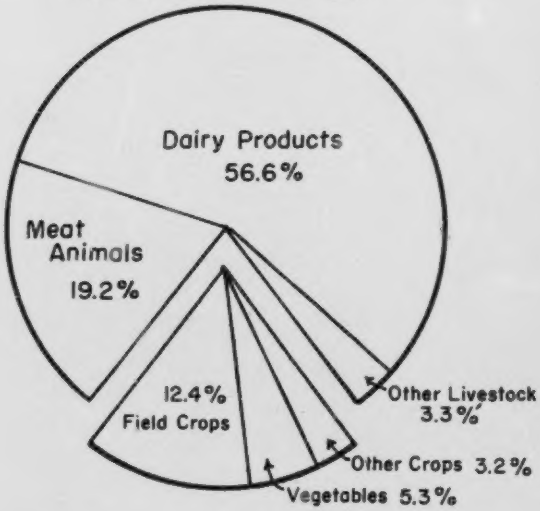
CASH RECEIPTS FROM FARM MARKETINGS
Top Ranking Counties, Wisconsin, 1981

Commodity	1	2	3
All commodities	Dane	Dodge	Marathon
Dairy products	Marathon	Dane	Clark
Meat animals	Grant	Dodge	Dane
Poultry and eggs	Barron	Racine	Trempealeau
Field crops	Dane	Rock	Columbia
All vegetables	Portage	Waushara	Langlade
Specialty crops	Wood	Monroe	Marathon

CASH RECEIPTS FROM FARM MARKETINGS



CASH RECEIPTS FROM MARKETINGS
Wisconsin, 1981
(Percent of All Commodities)



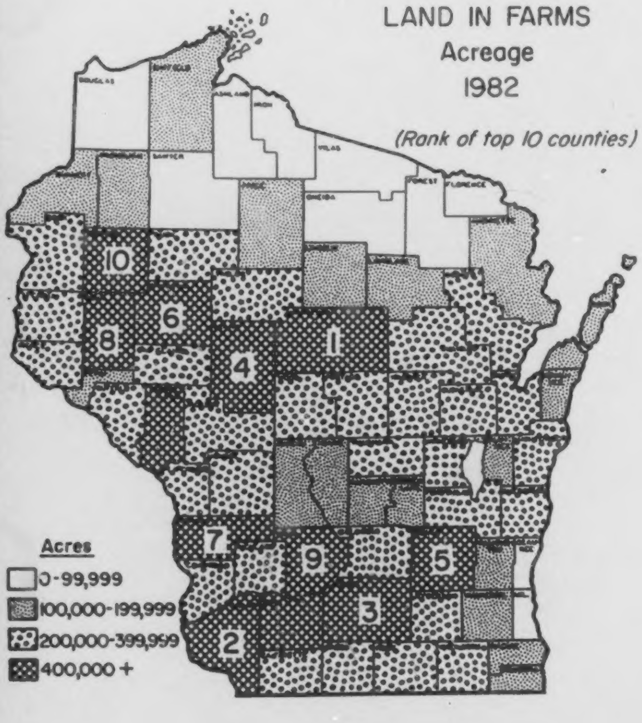
NUMBER OF FARMS, AVERAGE SIZE, AND LAND IN FARMS, By Counties, Wisconsin, 1981-82

County	1982				1981		
	Number of farms	Average size of farms	Land in farms	Rank	Number of farms	Average size of farms	Land in farms
	Number	Acres			Number	Acres	
Barron	**2,130**	**195.6**	**416,600**	**10**	2,150	194.9	419,000
Bayfield	**530**	**217.2**	**115,100**	**58**	540	214.4	115,800
Burnett	**520**	**214.6**	**111,600**	**60**	530	211.7	112,200
Chippewa	**1,960**	**226.3**	**443,500**	**6**	1,980	225.3	446,000
Douglas	**330**	**226.1**	**74,600**	**64**	340	220.6	75,000
Polk	**1,900**	**200.9**	**381,800**	**17**	1,920	200.0	384,000
Rusk	**930**	**234.2**	**217,800**	**39**	940	233.0	219,000
Saywer	**250**	**270.4**	**67,600**	**65**	250	272.0	68,000
Washburn	**450**	**245.3**	**110,400**	**61**	450	246.7	111,000
N. W. District	**9,000**	**215.4**	**1,939,000**		9,100	214.3	1,950,000
Ashland	**340**	**221.5**	**75,300**	**63**	340	222.6	75,700
Clark	**2,830**	**183.0**	**517,800**	**4**	2,860	182.0	520,500
Iron	**60**	**240.0**	**14,400**	**69***	60	241.7	14,500
Lincoln	**630**	**222.1**	**139,900**	**55**	640	219.7	140,600
Marathon	**3,610**	**192.0**	**693,300**	**1**	3,650	191.0	697,000
Oneida	**120**	**307.5**	**36,900**	**67**	120	309.2	37,100
Price	**740**	**192.3**	**142,300**	**54**	750	190.7	143,000
Taylor	**1,370**	**209.9**	**287,500**	**30**	1,390	207.9	289,000
Vilas	**40**	**190.0**	**7,600**	**71**	40	190.0	7,600
N. C. District	**9,740**	**196.6**	**1,915,000**		9,850	195.4	1,925,000
Florence	**110**	**243.6**	**26,800**	**68**	110	245.5	27,000
Forest	**180**	**232.2**	**41,800**	**66**	180	233.3	42,000
Langlade	**610**	**247.7**	**151,100**	**52**	620	245.2	152,000
Marinette	**890**	**208.9**	**185,900**	**46**	900	207.8	187,000
Oconto	**1,380**	**188.0**	**259,500**	**34**	1,400	186.4	261,000
Shawano	**1,970**	**184.7**	**363,900**	**21**	1,990	183.9	366,000
N. E. District	**5,140**	**200.2**	**1,029,000**		5,200	199.0	1,035,000
Buffalo	**1,230**	**309.6**	**380,800**	**18**	1,250	306.3	382,900
Dunn	**1,950**	**222.4**	**433,600**	**8**	1,970	221.3	435,900
Eau Claire	**1,230**	**187.8**	**231,000**	**38**	1,240	187.3	232,200
Jackson	**1,130**	**239.4**	**270,500**	**33**	1,140	238.6	272,000
La Crosse	**970**	**223.0**	**216,300**	**40**	980	221.9	217,500
Monroe	**1,870**	**205.8**	**384,800**	**16**	1,890	204.7	386,900
Pepin	**530**	**232.6**	**123,300**	**57**	540	229.6	124,000
Pierce	**1,550**	**208.3**	**322,900**	**25**	1,570	206.8	324,600
St. Croix	**1,820**	**203.3**	**370,000**	**20**	1,840	202.2	372,000
Trempealeau	**1,890**	**213.1**	**402,800**	**12**	1,910	212.0	405,000
W. C. District	**14,170**	**221.3**	**3,136,000**		14,330	220.0	3,153,000
Adams	**430**	**298.1**	**128,200**	**56**	430	299.8	128,900
Green Lake	**780**	**211.5**	**165,000**	**50**	790	209.9	165,800
Juneau	**900**	**209.9**	**188,900**	**45**	910	208.7	189,900
Marquette	**580**	**268.6**	**155,800**	**51**	590	265.4	156,600
Portage	**1,290**	**232.9**	**300,400**	**29**	1,300	232.3	302,000
Waupaca	**1,760**	**185.5**	**326,500**	**24**	1,780	184.4	328,200
Waushara	**920**	**222.8**	**205,000**	**41**	930	221.6	206,100
Wood	**1,410**	**183.8**	**259,200**	**35**	1,430	182.2	260,500
C. District	**8,070**	**214.3**	**1,729,000**		8,160	213.0	1,738,000
Brown	**1,650**	**156.0**	**257,400**	**36**	1,670	155.0	258,800
Calumet	**1,210**	**151.7**	**183,500**	**47**	1,220	151.2	184,500
Door	**1,180**	**147.1**	**173,600**	**48**	1,190	146.6	174,500
Fond du Lac	**2,070**	**186.8**	**386,600**	**14**	2,100	185.0	388,600
Kewaukee	**1,250**	**157.2**	**196,500**	**44**	1,260	156.7	197,500
Manitowoc	**1,940**	**161.1**	**312,600**	**27**	1,960	160.3	314,200
Outagamie	**2,020**	**155.9**	**314,900**	**26**	2,040	155.2	316,600
Sheboygan	**1,610**	**149.9**	**241,300**	**37**	1,630	148.8	242,600
Winnebago	**1,200**	**168.0**	**201,600**	**42**	1,220	166.1	202,700
E. C. District	**14,130**	**160.5**	**2,268,000**		14,290	159.6	2,280,000

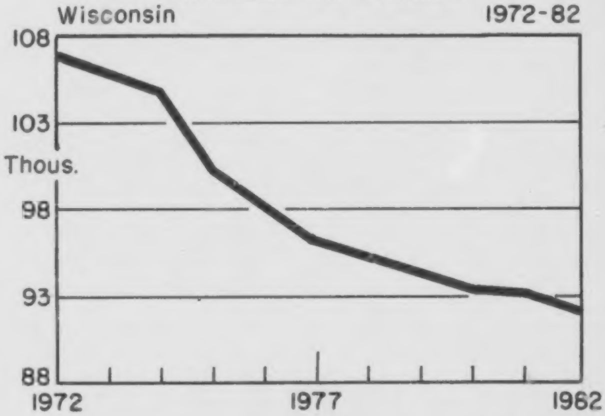
NUMBER OF FARMS, AVERAGE SIZE, AND LAND IN FARMS, By Counties, Wisconsin, 1981-82, Continued

County	1982				1981		
	Number of farms	Average size of farms	Land in farms	Rank	Number of farms	Average size of farms	Land in farms
	Number	Acres			Number	Acres	
Crawford	**1,190**	**254.4**	**302,700**	**28**	1,200	253.6	304,300
Grant	**2,820**	**229.0**	**645,900**	**2**	2,850	227.9	649,400
Iowa	**1,550**	**268.2**	**415,700**	**11**	1,570	266.2	418,000
Lafayette	**1,550**	**244.1**	**378,400**	**19**	1,570	242.4	380,500
Richland	**1,470**	**224.8**	**330,400**	**23**	1,490	223.0	332,200
Sauk	**1,930**	**224.4**	**433,000**	**9**	1,950	223.2	435,300
Vernon	**2,540**	**171.6**	**435,900**	**7**	2,570	170.5	438,300
S. W. District	**13,050**	**225.4**	**2,942,000**		13,200	224.1	2,958,000
Columbia	**1,800**	**214.5**	**386,100**	**15**	1,820	213.3	388,200
Dane	**3,430**	**185.8**	**637,200**	**3**	3,470	184.6	640,700
Dodge	**2,680**	**173.6**	**465,300**	**5**	2,710	172.7	467,900
Green	**1,690**	**214.4**	**362,400**	**22**	1,710	213.1	364,400
Jefferson	**1,830**	**156.0**	**285,400**	**31**	1,850	155.1	287,000
Rock	**1,840**	**214.5**	**394,600**	**13**	1,860	213.3	396,800
S. C. District	**13,270**	**190.7**	**2,531,000**		13,420	189.6	2,545,000
Kenosha	**570**	**199.3**	**113,600**	**59**	570	200.4	114,200
Milwaukee	**200**	**72.0**	**14,400**	**69***	200	72.5	14,500
Ozaukee	**550**	**177.8**	**97,800**	**62**	550	178.7	98,300
Racine	**790**	**183.9**	**145,300**	**53**	790	184.8	146,000
Walworth	**1,140**	**238.2**	**271,600**	**32**	1,150	237.3	272,900
Washington	**1,200**	**164.2**	**197,000**	**43**	1,210	163.6	198,000
Waukesha	**980**	**174.8**	**171,300**	**49**	980	175.6	172,100
S. E. District	**5,430**	**186.2**	**1,011,000**		5,450	186.4	1,016,000
State	**92,000**	**201.1**	**18,500,000**		93,000	200.0	18,600,000

*Tied.


LAND IN FARMS
Acreage
1982
(Rank of top 10 counties)

NUMBER OF FARMS



NUMBER OF FARMS AND LAND IN FARMS 1/
Wisconsin, 1975-83

Year	Number of farms	Land in farms	Average size of farm
	Number	Acres	Acres
1983 2/			
1982 3/	92,000	18,500,000	201.1
1981	93,000	18,600,000	200.0
1980	93,000	18,600,000	200.0
1979	94,000	18,700,000	198.9
1978	95,000	18,800,000	197.9
1977	96,000	18,900,000	196.9
1976	98,000	19,100,000	194.9
1975	100,000	19,300,000	193.0

1/Farm defined as a place that sells $1,000 of agricultural products. 2/Not available until August. 3/Preliminary.

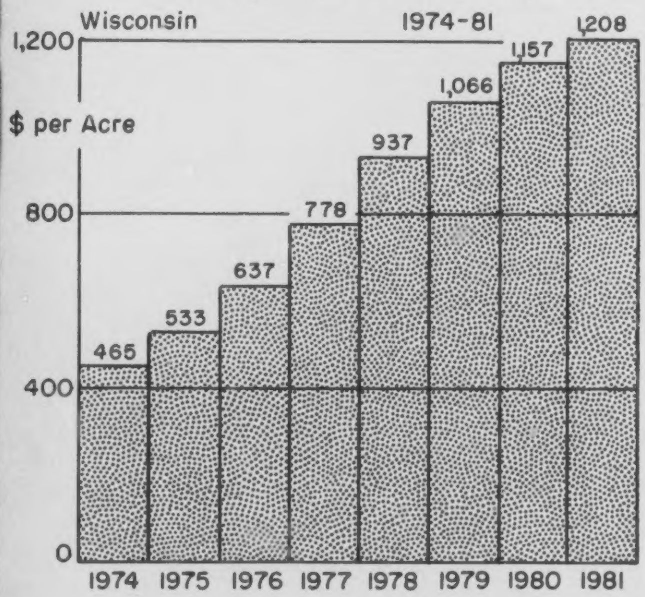
AGRICULTURAL LAND SALES, By Counties, Wisconsin, 1980-81

County	Number of transactions		Land continuing in agricultural use		Agricultural land being diverted to other uses		Total of all reported agricultural lands	
	1981	1980	**1981**	1980	**1981**	1980	**1981**	1980
	Number		Dollars per acre					
Barron	**102**	109	**866**	916	**1,526**	621	**886**	873
Bayfield . . .	**32**	29	**409**	503	**258**	307	**385**	476
Burnett	**29**	41	**663**	597	**332**	380	**649**	574
Chippewa . .	**58**	67	**768**	813	**995**	367	**783**	787
Douglas . . .	**23**	28	**448**	532	**498**	257	**459**	496
Polk	**133**	124	**929**	875	**764**	709	**907**	857
Rusk	**64**	49	**585**	573	**738**	575	**588**	573
Sawyer	**20**	27	**512**	557	**294**	1,133	**505**	623
Washburn . .	**40**	27	**482**	463	**276**	346	**473**	449
N. W. Dist.	**501**	501	**736**	769	**754**	578	**737**	748
Ashland . . .	**16**	13	**440**	467	**240**	287	**390**	423
Clark	**181**	128	**1,002**	913	**850**	605	**1,001**	895
Iron	**3**	7	**202**	523	–	–	**202**	523
Lincoln	**48**	52	**695**	666	**1,139**	604	**714**	654
Marathon . .	**191**	177	**1,013**	943	**963**	887	**1,013**	941
Oneida	**5**	12	**412**	632	–	735	**412**	640
Price	**61**	34	**582**	522	**231**	498	**559**	518
Taylor	**59**	73	**660**	636	**560**	454	**658**	625
Vilas	**5**	3	**525**	361	**400**	600	**498**	437
N. C. Dist.	**569**	499	**917**	838	**619**	567	**911**	821
Florence . . .	**12**	13	**429**	653	**329**	250	**418**	620
Forest	**4**	16	**395**	494	**273**	426	**378**	490
Langlade . . .	**36**	35	**807**	905	**584**	475	**791**	879
Marinette . .	**78**	69	**894**	879	**1,780**	553	**903**	860
Oconto	**85**	109	**1,006**	1,032	**1,177**	1,932	**1,022**	1,086
Shawano . . .	**163**	118	**1,123**	1,048	**1,095**	2,168	**1,123**	1,070
N. E. Dist.	**378**	360	**1,009**	966	**1,024**	1,309	**1,009**	981
Buffalo	**43**	35	**885**	994	**1,923**	768	**893**	947
Dunn	**88**	81	**755**	808	**525**	510	**731**	791
Eau Claire . .	**70**	51	**812**	869	**850**	1,164	**822**	898
Jackson . . .	**61**	51	**927**	994	**596**	753	**893**	977
La Crosse . .	**46**	37	**1,475**	1,507	**1,820**	2,488	**1,480**	1,814
Monroe	**70**	67	**973**	810	**1,347**	802	**990**	808
Pepin	**26**	23	**842**	865	**400**	300	**839**	863
Pierce	**90**	95	**1,116**	1,030	**1,116**	948	**1,116**	1,024
St. Croix . . .	**119**	109	**1,041**	1,006	**1,205**	1,325	**1,066**	1,025
Trempealeau	**60**	51	**834**	793	**2,158**	985	**864**	874
W. C. Dist.	**673**	600	**953**	936	**987**	1,034	**957**	949
Adams	**42**	76	**780**	672	**1,055**	747	**786**	693
Green Lake .	**14**	37	**1,235**	1,588	**1,086**	859	**1,217**	1,443
Juneau	**60**	58	**1,156**	622	**830**	517	**1,125**	610
Marquette . .	**43**	35	**863**	921	**842**	860	**857**	904
Portage	**101**	80	**820**	661	**748**	700	**809**	666
Waupaca . . .	**143**	140	**1,130**	1,090	**2,442**	1,620	**1,190**	1,119
Waushara . .	**71**	79	**995**	861	**771**	926	**952**	877
Wood	**81**	77	**825**	945	**1,404**	441	**839**	912
C. Dist.	**555**	582	**982**	961	**1,010**	852	**985**	946
Brown	**86**	88	**1,361**	1,557	**4,891**	2,918	**1,701**	1,807
Calumet . . .	**43**	31	**1,706**	1,515	**1,025**	1,600	**1,697**	1,519
Door	**91**	65	**1,017**	1,243	**1,745**	1,486	**1,172**	1,259
Fond du Lac	**62**	80	**1,575**	1,474	**1,908**	2,271	**1,597**	1,526
Kewaunee . .	**46**	45	**1,250**	1,200	**1,856**	2,078	**1,260**	1,247
Manitowoc .	**60**	80	**1,343**	1,257	**1,210**	1,726	**1,328**	1,327
Outagamie . .	**105**	79	**1,491**	1,643	**3,590**	2,776	**1,675**	1,771
Sheboygan .	**61**	56	**1,569**	1,436	**1,791**	1,696	**1,587**	1,479
Winnebago .	**51**	45	**1,669**	1,455	**2,608**	2,025	**1,736**	1,537
E. C. Dist.	**605**	569	**1,469**	1,431	**2,434**	2,194	**1,549**	1,516

AGRICULTURAL LAND SALES, By Counties, Wisconsin, 1980-81, Continued

County	Number of transactions		Land continuing in agricultural use		Agricultural land being diverted to other uses		Total of all reported agricultural lands	
	1981	1980	**1981**	1980	**1981**	1980	**1981**	1980
	Number		Dollars per acre					
Crawford . .	**52**	80	**983**	926	**7,009**	711	**1,003**	905
Grant	**78**	80	**1,528**	1,283	**2,184**	1,524	**1,531**	1,288
Iowa	**65**	71	**1,135**	1,041	**1,707**	1,195	**1,147**	1,055
Lafayette . .	**44**	53	**1,516**	1,637	**1,097**	1,698	**1,512**	1,640
Richland . . .	**116**	99	**918**	885	**1,931**	1,105	**924**	889
Sauk	**69**	88	**1,201**	898	**1,115**	823	**1,188**	886
Vernon	**147**	141	**1,104**	1,142	**1,314**	1,071	**1,118**	1,130
S. W. Dist.	**571**	612	**1,214**	1,145	**1,324**	1,034	**1,218**	1,135
Columbia . .	**56**	51	**1,342**	1,211	**1,202**	1,314	**1,324**	1,215
Dane	**98**	131	**1,770**	1,684	**2,072**	3,051	**1,796**	1,786
Dodge	**87**	68	**1,636**	1,541	**3,647**	2,686	**1,680**	1,589
Green	**57**	61	**1,521**	1,369	**2,104**	3,143	**1,535**	1,381
Jefferson . . .	**65**	52	**1,661**	1,617	**1,836**	1,409	**1,664**	1,609
Rock	**101**	77	**1,955**	1,901	**1,488**	2,796	**1,938**	1,948
S. C. Dist.	**464**	440	**1,703**	1,551	**1,853**	2,562	**1,710**	1,596
Kenosha . . .	**33**	38	**2,295**	2,085	**3,051**	2,777	**2,411**	2,138
Milwaukee . .	**9**	8	**2,576**	2,104	**6,705**	7,938	**5,824**	5,092
Ozaukee . .	**40**	22	**1,957**	2,259	**4,756**	5,162	**2,416**	3,377
Racine	**55**	44	**2,696**	1,984	**4,821**	3,614	**2,796**	2,396
Walworth . .	**50**	57	**2,221**	2,070	**3,607**	3,505	**2,334**	2,210
Washington .	**43**	54	**2,097**	2,030	**3,321**	4,997	**2,450**	2,708
Waukesha . .	**30**	30	**2,099**	2,143	**5,643**	8,777	**2,403**	5,083
S. E. Dist.	**260**	253	**2,273**	2,071	**4,256**	5,010	**2,542**	2,605
State . .	**4,576**	4,416	**1,180**	1,121	**1,568**	1,492	**1,206**	1,157

AVERAGE PRICE OF ALL AGRICULTURAL LAND

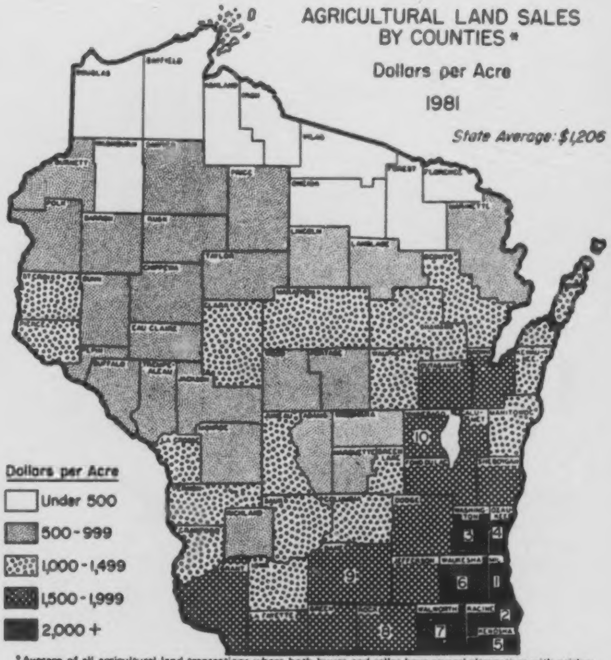


AGRICULTURAL LAND SALES BY COUNTIES*

Dollars per Acre

1981

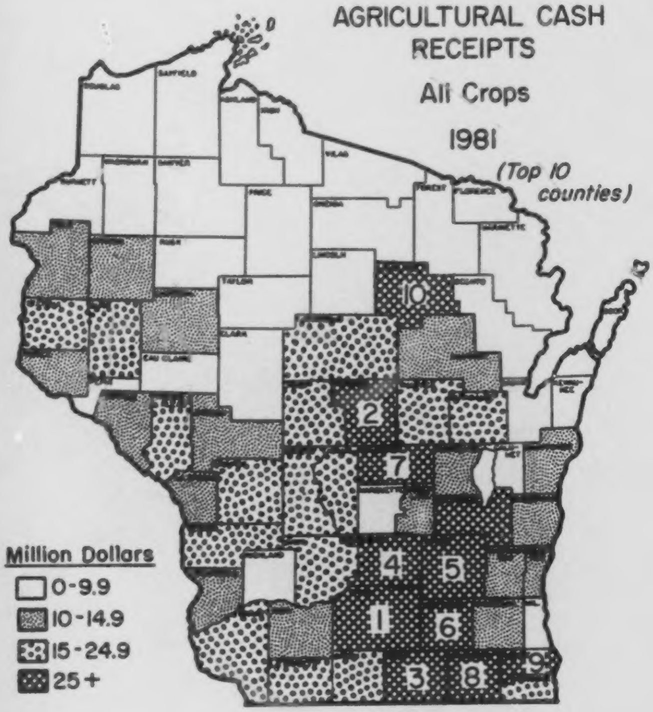
State Average: $1,206



*Average of all agricultural land transactions where both buyer and seller have several alternatives with neither acting under any constraints.

As the recession deepened in 1982, farmers were caught in a squeeze. Prices received by farmers fell 2 percent while prices paid increased by 5 percent. Increased production partially offset price declines so 1982 total cash receipts fell less than 1 percent over last year to $5.17 billion. Livestock and livestock products made up 78 percent of Wisconsin's agricultural receipts during the year. Wisconsin's dairy industry made up 56 percent of the total cash receipts with $2.92 billion in 1982. This, however, is a 2 percent decline from last year. Meat animals contributed $935 million to the total, a decrease of 7 percent from 1981.

Farm income from crops totaled $1.15 billion, an increase of 8 percent over 1981. Record soybean production, combined with increased production in wheat, potatoes, and tobacco, contributed to increased cash receipts for crop farmers in 1982. Crop production made up 22 percent of Wisconsin's total agricultural receipts during the year.



In 1982, milk prices dropped 9 cents to an average of $13.22 per hundredweight. Even with this decline, 1982 was the second highest of record, but ended an 18-year consecutive increase in annual milk prices. Prices received for milk cow replacements averaged $1,070 per head in 1982, down $110 from the 1981 average. Cull cow prices dropped $2.70 to $39.80 a hundredweight in 1982. Average prices for calves declined $10.50 to $92.50. Both calf and cull cow prices are the lowest since 1978.

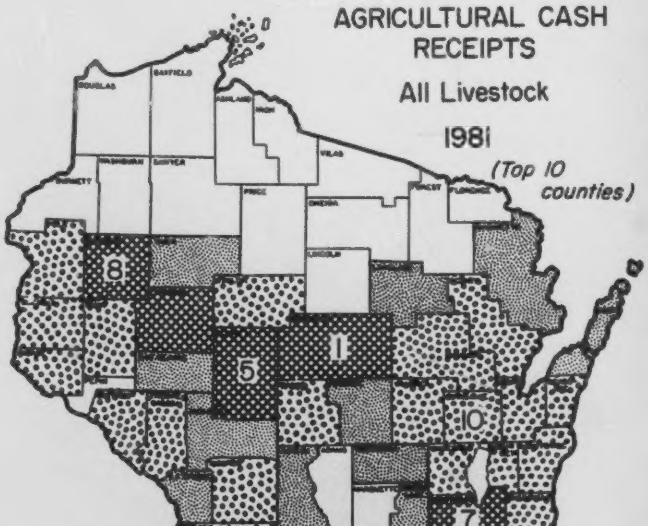
Steers and heifers averaged $57 per hundredweight in 1982, down $1 from 1981. Prices peaked in May at $64.40 but slid to $49.30 by December. Hogs hit a record average high of $51 a hundredweight. Hog prices in 1982 were up $7.90 over the previous year's average. Prices peaked at $59.60 in August.

The preliminary corn price, an estimate of average corn prices during the marketing year October 1, 1982 to September 30, 1983, is $2.70, up 31 cents from the 1981 price. This is the second highest price since 1974 when the record was set at $3.08 a bushel. During 1982, corn prices peaked in May at $2.50 but fell to $2.10 by November.

The 1982 marketing year average price for oats is forecast to be $1.60 per bushel. This is down 17 cents from last year, but equal to the 1980 price. During 1982, oat prices peaked in February at $1.93. Preliminary prices for all wheat are estimated at $3.15 for the 1982 marketing year, continuing a two-year price slide.

For the 1982 marketing year, soybean prices fell 50 cents from 1981 to $5.40 per bushel. This is a 26 percent decrease since the record high of $7.25 per bushel in 1980.

Baled alfalfa hay prices for 1982 averaged $75 per ton, a record high and $20 a ton above 1981. Prices reached an average high of $90 during March and April. All other hay averaged $57 a ton during the year, an increase of $15 from 1981.



PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS, By Months, Wisconsin, 1978-82

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 1/
						Dollars per head							
						MILK COWS							
1982 2/ . . .	**1,070**	**–**	**–**	**1,080**	**–**	**–**	**1,080**	**–**	**–**	**1,030**	**–**	**–**	**1,070**
1981	1,210	1,220	1,210	1,200	1,230	1,190	1,200	1,170	1,160	1,140	1,110	1,080	1,180
1980	1,090	1,120	1,190	1,210	1,160	1,150	1,140	1,150	1,160	1,180	1,200	1,220	1,160
1979	870	905	950	1,010	1,050	1,050	1,040	1,050	1,050	1,070	1,090	1,080	1,020
1978	610	625	655	695	710	735	745	760	790	820	835	845	735
						Dollars per 100 pounds							
						BEEF CATTLE 3/							
1982	**45.60**	**48.30**	**50.30**	**51.90**	**56.30**	**55.10**	**51.40**	**50.10**	**47.60**	**46.70**	**43.50**	**42.50**	**48.90**
1981	48.60	50.30	49.80	52.00	54.10	53.40	53.30	53.00	52.70	47.80	47.20	45.60	50.70
1980	52.20	55.20	54.10	51.40	48.40	50.20	50.30	52.00	51.70	50.40	47.40	46.60	50.80
1979	50.80	54.80	58.40	62.70	61.90	57.80	54.10	51.60	54.70	52.90	51.00	50.50	54.70
1978	29.10	32.70	35.60	38.50	41.20	41.80	41.40	40.00	40.60	42.40	41.80	43.50	38.90
						CALVES							
1982	**87.20**	**91.70**	**94.40**	**93.60**	**105.00**	**101.00**	**93.80**	**94.90**	**91.20**	**89.90**	**83.70**	**85.00**	**92.50**
1981	88.50	97.70	98.60	101.00	111.00	113.00	111.00	110.00	114.00	107.00	93.50	95.00	103.00
1980	121.00	120.00	110.00	101.00	110.00	112.00	106.00	108.00	110.00	99.00	92.00	88.00	106.00
1979	85.00	105.00	116.00	125.00	134.00	120.00	111.00	118.00	122.00	117.00	112.00	113.00	113.00
1978	42.00	43.40	45.70	52.40	60.80	61.00	62.80	63.80	65.40	66.40	67.50	68.50	57.10
						HOGS							
1982	**42.50**	**47.00**	**47.30**	**50.10**	**55.50**	**56.50**	**57.10**	**59.60**	**59.30**	**53.50**	**50.80**	**52.10**	**51.00**
1981	40.50	41.00	38.30	38.50	40.70	47.20	48.50	48.30	47.40	44.00	40.80	37.30	43.10
1980	36.70	36.80	33.00	27.80	28.00	33.60	41.70	47.00	45.50	46.90	44.90	43.50	38.00
1979	50.40	52.50	48.10	43.60	43.00	38.50	37.60	36.00	37.00	33.70	34.30	37.40	41.40
1978	43.00	46.20	46.50	44.40	46.40	47.00	44.90	47.00	47.90	50.10	46.50	47.90	45.90
						SHEEP							
1982	**17.00**	**16.50**	**17.00**	**18.00**	**16.00**	**15.50**	**16.50**	**16.50**	**10.00**	**10.50**	**10.00**	**12.00**	**13.70**
1981	18.50	20.50	20.50	20.00	17.00	16.00	19.00	19.00	17.00	15.00	15.00	15.00	17.00
1980	19.50	17.50	20.00	19.50	17.00	15.00	16.50	14.50	15.50	16.00	14.50	17.50	16.20
1979	16.60	18.00	20.50	24.70	21.70	20.70	20.20	20.10	21.00	19.50	19.00	18.80	19.80
1978	13.50	13.90	15.40	15.90	15.50	15.40	15.30	14.50	15.00	15.30	16.00	16.50	15.10
						LAMBS							
1982	**50.00**	**54.00**	**60.00**	**61.00**	**66.00**	**62.50**	**56.50**	**56.50**	**49.50**	**51.00**	**46.00**	**51.00**	**54.00**
1981	53.00	54.00	55.00	61.50	66.00	65.50	58.00	57.00	49.00	51.00	47.00	48.00	54.00
1980	66.00	62.50	65.50	60.50	61.00	64.80	67.00	65.50	66.00	64.00	58.00	55.00	63.60
1979	63.70	67.70	63.00	67.00	68.00	65.00	61.50	58.50	62.50	61.00	60.00	63.00	62.50
1978	57.00	58.20	64.50	61.00	63.50	61.00	56.50	56.10	57.70	57.80	56.20	58.70	58.20
						Cents per pound							
						TURKEYS 4/							
1982	**30**	**29**	**30**	**31**	**30**	**34**	**37**	**37**	**38**	**42**	**42**	**41**	**36.0**
1981	40	42	39	34	34	39	40	40	39	32	31	34	37.0
1980	39	–	25	21	24	32	38	41	45	49	50	49	40.0
1979	51	44	–	–	43	41	37	39	37	41	48	48	42.0
1978	41	42	38	38	41	41	44	44	44	45	49	51	45.0
						Cents per dozen							
						EGGS 5/							
1982	**49.0**	**51.0**	**56.0**	**45.0**	**37.0**	**40.0**	**40.0**	**38.0**	**44.0**	**45.0**	**44.0**	**41.0**	**46.0**
1981	55.0	49.0	47.0	52.0	44.0	43.0	49.0	45.0	47.0	50.0	62.0	53.0	50.0
1980	52.5	43.0	46.0	39.0	35.0	38.0	43.5	44.3	51.0	45.3	56.2	59.0	46.5
1979	52.0	50.4	53.3	54.2	53.0	51.5	52.0	53.0	55.5	55.5	60.0	62.0	53.9
1978	45.6	48.0	48.0	46.0	41.4	34.4	40.0	43.0	41.5	42.2	46.9	55.9	43.7
						Dollars per bushel							
						CORN							
1982	**2.30**	**2.25**	**2.40**	**2.48**	**2.50**	**2.47**	**2.40**	**2.20**	**2.17**	**2.12**	**2.10**	**2.18**	**2.70**
1981	3.05	3.05	3.04	3.16	3.13	3.09	3.10	2.90	2.57	2.33	2.19	2.15	2.39
1980	2.21	2.23	2.24	2.30	2.37	2.39	2.74	2.89	2.86	2.91	2.98	3.01	2.96
1979	1.98	2.03	2.13	2.19	2.33	2.48	2.57	2.47	2.47	2.38	2.33	2.30	2.25
1978	1.91	1.98	2.00	2.20	2.28	2.27	2.05	1.94	1.86	1.86	1.92	1.98	2.00

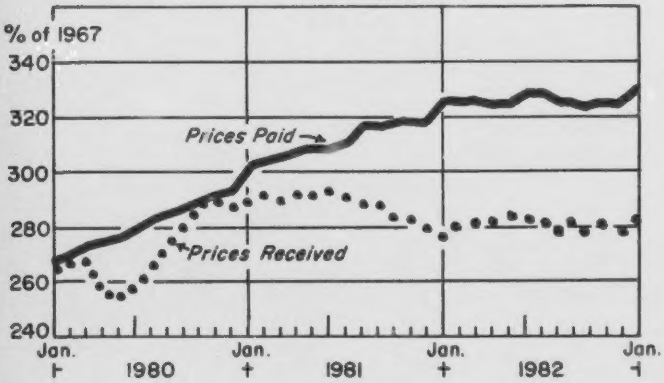
Continued on next page

PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS, By Months, Wisconsin, 1978-82

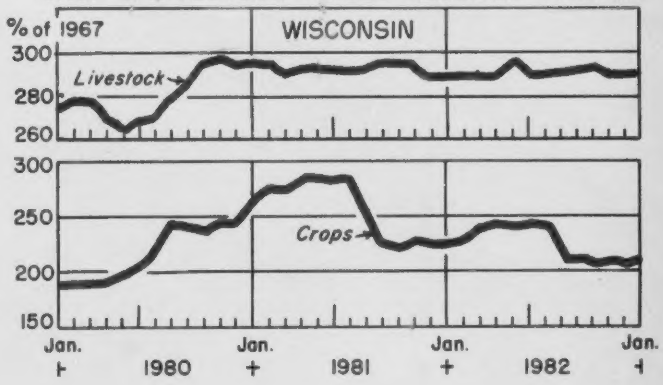
Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 1/
							Dollars per bushel						
							OATS						
1982	**1.88**	**1.93**	**1.91**	**1.90**	**1.90**	**1.85**	**1.74**	**1.45**	**1.43**	**1.51**	**1.56**	**1.58**	**1.60**
1981	1.62	1.73	1.84	1.74	1.83	1.75	1.64	1.57	1.63	1.64	1.72	1.83	1.77
1980	1.35	1.34	1.40	1.41	1.39	1.46	1.43	1.35	1.40	1.46	1.58	1.57	1.60
1979	1.17	1.19	1.20	1.21	1.25	1.27	1.24	1.15	1.19	1.21	1.32	1.35	1.30
1978	1.08	1.11	1.12	1.11	1.15	1.12	1.05	.97	1.01	1.07	1.18	1.09	1.10
							WHEAT						
1982	**3.60**	**3.40**	**3.40**	**3.53**	**3.28**	**3.18**	**3.18**	**3.15**	**2.92**	**2.77**	**3.00**	**2.87**	**3.15**
1981	4.24	4.07	3.90	3.80	3.70	3.65	3.50	3.49	3.49	3.52	3.70	3.70	3.49
1980	3.54	3.60	3.50	3.45	3.60	3.48	3.70	3.74	3.85	4.10	4.38	4.21	3.84
1979	3.12	3.20	3.12	3.00	3.30	3.85	3.93	3.66	3.69	3.72	3.58	3.54	3.70
1978	2.34	2.35	2.42	2.60	2.62	2.60	2.65	2.80	2.84	2.93	2.98	3.02	2.80
							SOYBEANS						
1982	**5.80**	**5.85**	**5.80**	**6.00**	**6.17**	**6.11**	**5.97**	**5.29**	**5.20**	**5.04**	**5.31**	**5.34**	**5.40**
1981	7.05	6.90	6.80	7.10	7.00	6.85	6.93	6.58	6.23	5.75	5.80	5.80	5.90
1980	5.57	5.55	5.45	5.30	5.60	5.60	6.90	6.85	7.40	7.60	8.30	7.25	7.25
1979	6.33	6.81	6.93	6.76	6.70	7.04	7.09	6.55	6.49	6.06	5.89	5.75	6.40
1978	5.54	5.21	6.10	6.60	6.70	6.45	6.15	6.00	6.03	6.30	6.15	6.26	6.10
							Dollars per ton						
							ALL HAY BALED						
1982	**76.00**	**84.00**	**85.00**	**85.00**	**77.00**	**65.00**	**65.00**	**60.00**	**58.00**	**63.00**	**64.00**	**72.00**	**66.50**
1981	44.00	44.00	43.00	42.00	44.00	45.50	56.50	55.00	55.00	62.00	62.00	72.00	66.00
1980	30.50	31.50	33.00	32.50	32.50	35.00	37.50	38.00	38.00	40.00	40.00	39.00	41.50
1979	38.00	39.00	34.00	35.00	34.50	32.50	30.50	29.50	32.50	30.50	29.00	29.00	31.50
1978	51.00	48.00	45.50	45.00	42.00	39.00	35.50	34.00	32.50	34.00	34.50	35.00	37.00
							Dollars per cwt.						
							POTATOES 4/						
1982	**5.50**	**5.40**	**5.55**	**5.90**	**6.15**	**6.30**	**7.10**	**4.00**	**3.95**	**3.85**	**3.75**	**3.70**	**3.95**
1981	11.50	13.00	13.20	13.50	13.50	13.50	6.00	4.00	3.75	4.05	4.50	4.70	4.70
1980	4.85	4.70	4.50	4.40	4.70	5.50	5.80	8.35	8.90	8.65	9.20	8.45	10.10
1979	3.80	3.90	3.80	4.00	3.85	—	3.90	3.70	4.00	3.95	4.25	4.45	4.30
1978	4.20	4.20	4.05	4.10	3.90	3.90	4.00	4.40	4.50	4.30	4.10	4.15	4.13

1/Marketing year weighted average except milk cows, 12-month straight average. Marketing year is calendar year except: hogs and eggs, December/November; corn and soybeans, October/September; oats, wheat, and potatoes, July/June; hay, June/May. 2/Monthly estimates discontinued. Published quarterly. 3/"Cows" and "steers and heifers" combined. 4/Months with no prices had insufficient sales to establish price. 5/Includes hatching eggs and eggs sold at retail by farmers.

PRICE INDEXES-WISCONSIN



CROP & LIVESTOCK PRICES RECEIVED INDEXES



PRICES PAID BY FARMERS FOR SPECIFIED FEEDS, By Months, Wisconsin, 1978-82

Year	January	February	March	April	May	June	July	August	September	October	November	December
Dollars per 100 pounds												
CONCENTRATE RATIONS FED MILK COWS 1/												
1982 . .	**6.30**	**6.52**	**6.64**	**6.67**			**6.92**			**6.57**		
1981 . .	6.36	6.56	6.63	6.79	6.80	6.82	6.61	6.86	6.66	6.71	6.64	6.54
1980 . .	5.96	6.08	6.04	6.02	6.11	6.12	6.08	6.16	6.42	6.51	6.62	6.58
1979 . .	5.73	5.75	5.80	5.80	5.89	5.89	5.96	6.13	6.16	6.10	6.22	6.11
1978 . .	5.42	5.48	5.49	5.57	5.68	5.76	5.79	5.78	5.63	5.68	5.67	5.76
BEEF CATTLE CONCENTRATE (32-36% PROTEIN)												
1982 . .	**13.50**	**13.50**	**13.50**	**13.50**	**13.50**	**13.50**	**13.50**	**13.50**	**13.50**	**13.20**	**13.00**	**13.50**
1981 . .	14.50	14.50	13.50	14.00	13.50	14.00	14.00	13.50	14.00	14.00	13.50	13.50
1980 . .	11.60	11.90	11.60	11.50	12.00	12.50	13.00	13.00	13.50	14.50	14.50	15.00
1979 . .	10.80	10.80	10.90	10.60	10.40	10.70	11.50	11.30	11.50	11.80	11.60	11.80
1978 . .	9.70	9.50	9.90	9.90	9.80	10.00	9.60	9.40	9.90	10.20	10.40	10.70
HOG FEED (14-18% PROTEIN)												
1982 . .	**11.10**	**11.50**	**11.00**	**11.00**	**11.50**	**11.50**	**11.00**	**11.50**	**10.60**	**10.50**	**10.60**	**10.50**
1981 . .	11.50	11.50	11.50	11.50	12.20	11.90	11.80	11.80	11.50	11.20	11.00	11.00
1980 . .	9.50	9.60	9.60	10.00	11.00	11.00	11.00	11.50	12.00	12.00	12.50	12.50
1979 . .	9.00	9.20	9.30	9.40	9.50	9.50	9.80	9.80	9.60	10.00	9.40	10.00
1978 . .	8.30	8.20	8.30	8.80	8.60	8.80	8.80	8.50	8.50	8.70	8.80	9.10
SOYBEAN MEAL (44% PROTEIN)												
1982 . .	**12.40**	**12.50**	**12.30**	**12.40**	**12.40**	**12.40**	**12.30**	**11.90**	**11.60**	**11.10**	**11.20**	**11.60**
1981 . .	14.50	14.00	13.50	13.70	14.30	13.90	13.70	13.70	13.10	12.60	12.20	12.40
1980 . .	11.80	12.00	11.50	10.90	11.50	11.00	11.50	13.00	14.00	15.00	16.00	15.50
1979 . .	12.00	11.90	12.10	12.30	12.10	12.60	13.70	12.80	12.40	12.30	11.80	12.20
1978 . .	10.40	9.80	10.50	11.00	11.20	11.30	11.20	10.70	10.80	11.00	11.60	11.80
Dollars per ton												
DAIRY FEED (16% PROTEIN)												
1982 . .	**185**	**185**	**181**	**187**	**188**	**186**	**190**	**190**	**189**	**183**	**179**	**181**
1981 . .	200	197	200	205	210	200	200	194	194	188	187	185
1980 . .	159	160	161	162	169	172	178	180	194	192	205	210
1979 . .	145	147	148	146	149	150	161	158	161	161	160	160
1978 . .	134	132	134	134	136	138	136	134	136	138	141	144
POULTRY LAYING FEED												
1982 . .	**210**	**215**	**199**	**210**	**193**	**210**	**210**	**205**	**205**	**225**	**210**	**205**
1981 . .	225	220	220	210	235	235	220	215	215	205	210	220
1980 . .	185	179	187	172	190	195	195	205	205	205	220	215
1979 . .	172	172	175	175	175	175	185	180	183	184	180	179
1978 . .	163	165	169	170	165	166	165	166	165	167	168	171
POULTRY CHICK STARTER												
1982 . .	**245**	**240**	**245**	**235**	**240**	**235**	**250**	**240**	**240**	**245**	**230**	**235**
1981 . .	260	255	260	255	265	260	255	250	240	240	240	240
1980 . .	215	215	215	215	230	225	225	245	250	255	260	260
1979 . .	215	215	215	210	210	210	225	220	220	225	220	220
1978 . .	192	188	194	200	200	198	198	194	196	197	200	210
TURKEY GROWER FEED												
1982 . .	**250**	**250**	**260**	**245**	**260**	**250**	**235**	**235**	**235**	**255**	**250**	**225**
1981 . .	255	250	265	260	265	265	265	255	255	245	250	245
1980 . .	230	215	240	220	215	225	235	235	225	240	255	235
1979 . .	195	200	200	205	205	210	230	225	210	235	230	235
1978 . .	200	205	205	200	205	200	200	190	190	190	195	197

1/Estimates based on monthly reports from dairy correspondents on value of ration actually fed; estimates became a quarterly series after April, 1982.

FEED PRICE RATIOS, By Months, Wisconsin, 1978-82

Year	January	February	March	April	May	June	July	August	September	October	November	December
						HOG-CORN 1/						
1982 . .	**18.5**	**20.9**	**19.7**	**20.2**	**22.2**	**22.9**	**23.8**	**27.1**	**27.3**	**25.2**	**23.2**	**23.9**
1981 . .	13.3	13.4	12.6	12.2	13.0	15.3	15.6	16.7	18.4	18.9	18.6	17.3
1980 . .	16.6	16.5	14.7	12.1	11.8	14.1	15.2	16.3	15.9	16.1	15.1	14.5
1979 . .	25.5	25.9	22.6	19.9	18.5	15.5	14.6	14.6	15.0	14.2	14.7	16.3
1978 . .	22.5	23.3	23.3	20.2	20.4	20.7	21.9	24.2	25.8	26.9	24.2	24.2
						BEEF-CORN 2/						
1982 . .	**22.8**	**25.3**	**24.9**	**24.7**	**25.8**	**25.4**	**24.5**	**26.3**	**25.6**	**25.1**	**23.9**	**22.6**
1981 . .	19.0	18.9	18.7	18.6	19.0	19.3	19.1	20.5	23.2	24.2	25.5	24.8
1980 . .	29.3	30.6	29.5	27.1	25.2	25.4	23.1	22.6	23.1	22.1	19.7	19.7
1979 . .	29.8	32.5	33.3	34.7	31.4	27.4	25.0	23.7	28.1	28.1	27.7	27.8
1978 . .	19.8	19.8	21.3	20.9	21.3	22.4	24.2	24.3	26.2	26.7	25.6	25.3
						MILK-FEED 3/						
1982 . .	**1.46**	**1.44**	**1.47**	**1.41**	**1.39**	**1.39**	**1.35**	**1.36**	**1.40**	**1.47**	**1.52**	**1.50**
1981 . .	1.37	1.38	1.36	1.31	1.27	1.31	1.30	1.34	1.36	1.45	1.45	1.46
1980 . .	1.55	1.54	1.55	1.54	1.46	1.42	1.37	1.38	1.33	1.40	1.33	1.30
1979 . .	1.60	1.57	1.56	1.58	1.54	1.51	1.41	1.48	1.50	1.52	1.55	1.55
1978 . .	1.44	1.47	1.46	1.47	1.45	1.42	1.45	1.52	1.56	1.62	1.63	1.62
						EGG-FEED 4/						
1982 . .	**4.8**	**4.8**	**5.7**	**4.4**	**3.9**	**3.9**	**3.9**	**3.8**	**4.4**	**4.1**	**4.3**	**4.1**
1981 . .	4.9	4.5	4.3	5.0	3.7	3.7	4.5	4.2	4.4	4.9	5.9	4.9
1980 . .	5.7	4.8	4.9	4.5	3.7	3.9	4.5	4.3	5.0	4.4	5.1	5.5
1979 . .	6.0	5.9	6.1	6.2	6.1	5.9	5.6	5.9	6.1	6.0	6.7	6.9
1978 . .	5.6	5.8	5.7	5.4	5.0	4.1	4.8	5.2	5.0	5.1	5.6	6.5
						TURKEY-FEED 5/ 6/						
1982 . .	**2.4**	**2.3**	**2.3**	**2.5**	**2.3**	**2.7**	**3.1**	**3.1**	**3.2**	**3.3**	**3.4**	**3.6**
1981 . .	3.1	3.4	2.9	2.6	2.6	2.9	3.0	3.1	3.1	2.6	2.5	2.8
1980 . .	3.4	–	2.1	1.9	2.2	2.8	3.2	3.5	4.0	4.1	3.9	4.2
1979 . .	5.2	4.4	–	–	4.2	3.9	3.2	3.5	3.5	3.5	4.2	4.1
1978 . .	4.1	4.1	3.7	3.8	4.0	4.1	4.4	4.6	4.6	4.7	5.0	5.2

1/Bushels of corn equal in value to 100 pounds of hog, liveweight. 2/Bushels of corn equal in value to 100 pounds of steers and heifers, liveweight. 3/Pounds of 16% dairy ration equal in value to 1 pound of whole milk. 4/Pounds of poultry ration equal in value to 1 dozen eggs. 5/Pounds of turkey grower feed equal in value to 1 pound of turkey, liveweight. 6/Blanks indicate no turkey prices due to insufficient sales.

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION
United States, 1979-82

Commodity and unit 1/	Annual average price			
	1982	1981	1980	1979
	Dollars			
FARM MACHINERY				
Farm tractors, wheel, 110-129 p.t.o. or belt hp	**37,500.00**	35,300.00	31,667.00	28,167.00
Farm wagon, gravity unload, running gear and box, less tires	**1,740.00**	1,600.00	1,470.00	1,340.00
Plows, moldboard, 5 bottoms, drawn or mounted, 1 way	**6,495.00**	5,970.00	5,335.00	4,740.00
Disk harrows, tandem, drawn, 16 ft.	**7,450.00**	6,795.00	6,175.00	5,510.00
Corn planters, with fertilizer attachment, 4-row	**7,580.00**	6,930.00	5,960.00	5,080.00
Cultivators, row crop, tractor attached, 4-row	**2,370.00**	2,240.00	2,070.00	1,960.00
Corn picker-huskers, drawn or mounted, 2-row	**12,400.00**	11,400.00	10,100.00	9,040.00
Corn head for combine, 4-row	**11,000.00**	10,300.00	9,230.00	8,390.00
Combines, self-propelled with grain head, medium capacity	**59,200.00**	55,600.00	48,350.00	44,200.00
Grain drills, plain, 16 tubes	**4,825.00**	4,510.00	4,140.00	3,650.00
Mowers, drawn or mounted, 7 ft.	**2,060.00**	1,850.00	1,660.00	1,520.00
Windrowers, self-propelled, 12-16 ft.	**23,200.00**	20,300.00	16,800.00	15,100.00
Mower-conditioner, p.t.o., pull type, 8-10 ft., cutter bar	**7,550.00**	6,910.00	6,080.00	5,440.00
Hayrakes, side-delivery, traction-drive	**2,310.00**	2,100.00	1,860.00	1,670.00
Pick-up balers, automatic tie, p.t.o., conventional size bales	**7,570.00**	6,750.00	6,090.00	5,560.00
Forage harvesters, p.t.o., shear bar, pick-up attachment	**11,800.00**	10,700.00	9,720.00	8,620.00
Manure loaders, tractor hydraulic, exclude skid or self-propelled	**3,280.00**	2,980.00	2,770.00	2,480.00
Manure spreaders, conveyer type, p.t.o., 141-190 bu. cap.	**4,440.00**	4,010.00	3,560.00	3,230.00
Feed grinder-mixer, trailer-mounted, p.t.o.	**7,040.00**	6,680.00	5,930.00	5,230.00

Continued on next page

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION
United States, 1979-82, Continued

Commodity and unit 1/	Annual average price			
	1982	1981	1980	1979
	Dollars			
MOTOR SUPPLIES				
Gasoline, regular, bulk delivery, per gallon	**1.23**	1.29	1.15	.80
Diesel fuel, per gallon	**1.11**	1.16	.99	.68
Motor oil, regular (non-detergent), per gallon	**4.56**	4.29	3.46	2.60
Motor oil, heavy duty (detergent), per gallon	**5.08**	4.75	3.90	2.99
Grease, per 35-pound pail	**30.58**	28.63	24.95	19.43
Storage batteries, cpr 220-310 amps	**52.28**	51.80	51.93	45.45
Spark plugs	**1.90**	1.80	1.69	1.58
Antifreeze, permanent type, per gallon	**4.99**	5.15	4.87	4.15
Oil filters, cartridge refill	**4.12**	3.98	3.70	3.35
Tires, tractor, rear, 18.4-34, 6-ply	**416.75**	400.25	366.25	310.50
Tires, truck, 7.00-15, 6-ply	**65.68**	64.23	60.03	52.20
Tires, auto, tubeless, bias-belted, E78-14	**49.15**	50.95	50.95	45.88
FARM SUPPLIES				
Nail hammers, 16-oz. head, with handle	**13.15**	12.35	10.90	9.57
Nails, 8d, common, per pound	**.67**	.66	.61	.54
Shovel, aluminum scoop	**24.15**	22.50	20.85	18.55
Pitchforks, 4-tine	**18.85**	17.15	15.40	13.90
Hoes, 7-inch blade	**10.19**	9.20	8.37	7.63
Grease gun, hand pressure, 1-pound capacity	**9.63**	9.19	8.51	7.68
Metal pails, heavy, tin-plated, 12-quart	**5.24**	4.98	4.81	5.62
Hand sprayer, pressure, 3-4 gallon capacity	**31.70**	30.55	27.65	24.90
Acetylene welder outfits, complete	**233.50**	222.50	213.00	192.00
Posts, line fence, steel	**3.00**	3.03	2.88	2.58
Barbed wire, galvanized, 12½ gauge, 4-point, per 80-rod spool	**41.48**	39.23	37.00	33.68
Field and stock fence, 6" stay wire sp., 32" high, per 20-rod roll	**81.10**	79.10	75.28	67.13
Battery fence charger, solid state electronic	**58.25**	55.35	53.55	41.85
Staples, fence, per pound	**.75**	.73	.67	.59
Adjustable end wrench, 10-inch	**10.90**	10.25	9.41	8.42
Chain saw, gasoline, 20-inch	**345.75**	329.75	295.00	271.00
Iron pipe, galvanized, 1¼-inch, i.d., per foot	**2.01**	1.85	1.60	1.50
Rope, polypropylene, ½-inch, per 100 feet	**19.93**	19.03	18.10	19.85
Baler twine, per 40-pound bale	**25.63**	24.90	23.95	16.48
Electric cable, indoor, non-metallic sheathed, 2-wire, per 100 ft.	**19.20**	19.65	19.50	16.10
Plastic tubing, 1-inch, i.d., per foot	**.26**	.25	.24	.22
BUILDING MATERIALS				
Rough boards, for farm fences and construction, per 1,000 bd. ft.	**468.83**	463.33	466.83	454.83
Dressed boards, 1", pine, s4s, standard and better, per 1,000 bd. ft.	**596.67**	612.50	600.00	580.17
Framing lumber, 2" x 4", fir, standard and better, per 1,000 bd. ft.	**353.17**	376.50	404.33	429.83
Asphalt shingles, mineral surface, approx. 240 lb. per sq.	**29.48**	30.47	30.73	26.30
Galvanized steel roofing, 28-29 gauge, per 100 sq. ft.	**42.92**	41.97	39.72	37.18
Portland cement, 94 lb. net	**5.65**	5.46	5.07	4.58
Concrete blocks, 8" x 8" x 16", per 100	**85.30**	82.72	76.43	68.12
House paint, exterior latex, per gallon	**16.28**	15.63	14.53	13.50
FERTILIZER AND LIMING MATERIALS				
Mixed fertilizer, 6-24-24, per ton	**214.00**	218.75	211.75	172.00
Urea, 45-46% N, per ton	**231.25**	243.75	223.75	184.25
Superphosphate, 44-46% P_2O_5, per ton	**221.50**	238.50	245.50	189.00
Muriate of potash, 60% K_2O, per ton	**149.75**	153.75	138.25	116.25
Anhydrous ammonia, per ton	**244.00**	247.00	227.00	186.50
Nitrogen solutions, 28% N, per ton	**137.50**	137.50	131.00	111.00
Ground limestone, per ton	**15.53**	15.00	13.48	11.58

1/Units are each, unless otherwise specified.

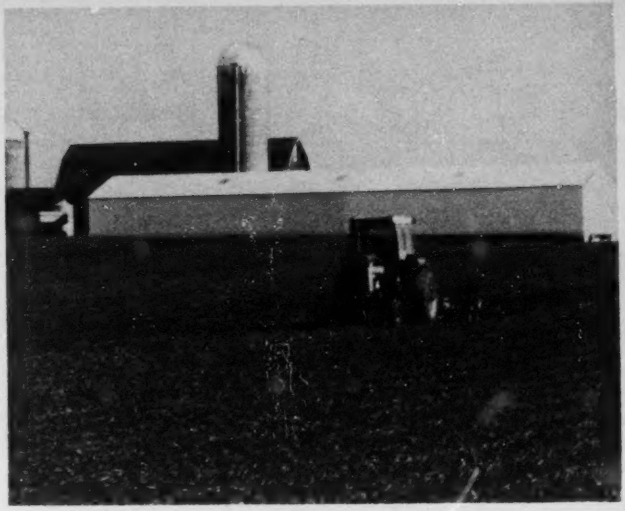
CROPS & VEGETABLES

Crop farmers were highly productive in 1982 despite below-normal temperatures. Records were set in the production of soybeans and hay. Wisconsin's 1982 soybean production totaled 13.6 million bushels, surpassing the previous record high of 1981 by 10 percent. Even though soybean yields declined 2 bushels an acre, the 17 percent increase in acres harvested more than offset the decline. All hay experienced not only record production, but record yields as well. Currently, Wisconsin leads the nation in production of alfalfa hay and is tenth in other hay, with 11.1 million tons and 2.0 tons, respectively, a total of nearly 13.2 million tons. In 1982, a total of 3,800,000 acres of all hay were harvested with a record yield of 3.46 tons per acre. Although Wisconsin's corn crop was down 4 percent from 1981, total production of 361.8 million bushels is still the second largest crop of record. The largest production increase was seen in potatoes, where the state is at the highest level of production since 1922. Wisconsin's potato crop jumped 24 percent over 1981, with a total production of 22.6 million hundredweight. Wisconsin now ranks 4th nationally in potato production.

All wheat production increased slightly in 1982 to the highest level of production since 1919. Growers of oats harvested 48.4 million bushels in 1982, a decline of 8 percent from 1981. Red leaf virus is blamed for a 6-bushel decline in average yield to 52 bushels per acre. Wisconsin's oat production in 1982 was the lowest since 1890. Tobacco production declined 24 percent last year to 20.1 million pounds. Other decreases in production were seen in sweet corn, carrots, and snap beans. Wisconsin increased production of apples, tart cherries, cranberries, and green peas.

Statewide, growing degree days averaged nearly 10 percent below normal for the 1982 crop season. Although growing conditions measured in degree days were best in the west central district, all nine districts reported below-average degree day accumulation. The least optimal growing conditions were found in the northeast district with 14 percent below-normal degree day accumulation.

During the period from June 1 to September 30, temperatures averaged 63.6 degrees, 3 percent below the 30-year average of 65.9. All crop reporting districts experienced below-normal temperatures for this period. The northeast district reported the largest deviation from normal with temperatures falling 3.2 degrees below normal. The smallest deviation from normal for the period occurred in the northwest district with an average of 1.5 degrees below normal.



Rainfall for the 1982 growing season totaled 21.8 inches, 2 percent (.4 inches) above the 30-year average of 21.4 inches. Precipitation for the April 1 through September 30 growing season was above normal in six of the crop reporting districts – northwest, north central, northeast, west central, central, and south central. Heaviest rainfall was reported in the north central district, where precipitation was 14 percent above normal. The southwest reporting district experienced the sharpest decline in rainfall, 11 percent below normal. Below-normal precipitation was also reported in the east central and southeast districts.

Several of Wisconsin's small grains were affected by heavy rains which delayed planting in the spring. Cooler than normal temperatures did little in aiding farmers by drying fields. Hay stands, however, enjoyed the conditions. In May, hay fields showed excellent growth, which prompted many farmers to begin first cutting by the end of the month.

Corn planting was finished by the middle of June but the plants already showed signs of below-normal growth. Fruit and vegetable crops were in good condition throughout the growing season, with irrigated crops doing very well. July and August, while experiencing above-normal rainfall, had near-normal temperatures. Harvesting continued on Wisconsin's numerous speciality crops. Corn and soybeans responded to warmer temperatures, but corn showed signs that it was behind normal maturity.

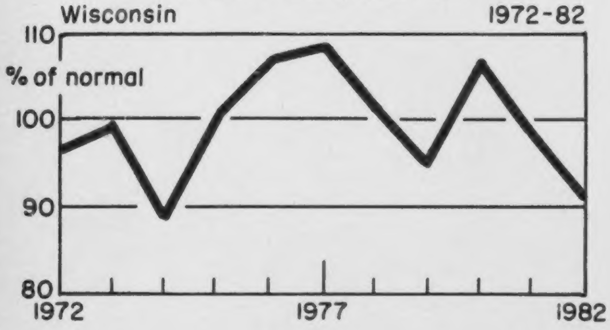
Surplus moisture hampered harvesting of many crops in September. Cool temperatures hindered drying of third and fourth hay crops. Heavy precipitation typified the rest of the harvest season. Much of the corn crop was still above 30 percent moisture by late October as grain harvest was delayed by slow maturing. By the end of November, 25 percent of the grain corn acreage still remained to be harvested. Most of the state's soybeans were harvested by the end of November.

CROP SUMMARY: All Crops, Wisconsin, 1981-82

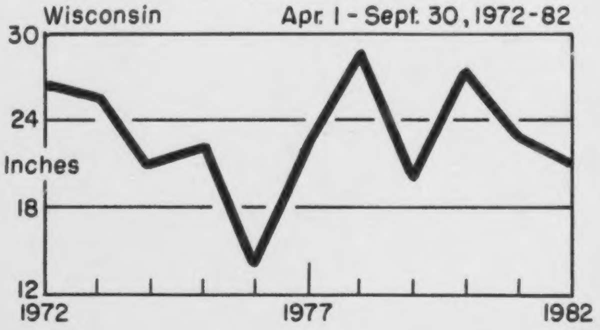
Crop	1982					1981				
	Acres harvested	Yield per acre	Unit	Production		Acres harvested	Yield per acre	Unit	Production	
				Total	Value				Total	Value
	Acres			1,000	1,000 dollars	Acres			1,000	1,000 dollars
Field crops										
Hay, all	**3,800,000**	**3.46**	**Ton**	**13,158**	**907,902**	3,600,000	3.07	Ton	11,055	729,630
Alfalfa	**3,050,000**	**3.65**	**Ton**	**11,133**	**801,576**	2,850,000	3.30	Ton	9,405	643,772
All other hay 1/	**750,000**	**2.70**	**Ton**	**2,025**	**106,326**	750,000	2.20	Ton	1,650	85,858
Oats	**930,000**	**52.0**	**Bu.**	**48,360**	**77,376**	907,000	58.0	Bu.	52,606	93,113
Corn for grain	**3,350,000**	**108.0**	**Bu.**	**361,800**	**976,860**	3,500,000	108.0	Bu.	378,000	903,420
Corn for silage	**880,000**	**12.9**	**Ton**	**11,352**	**220,229**	874,000	13.5	Ton	11,799	251,319
Soybeans for beans	**440,000**	**31.0**	**Bu.**	**13,640**	**73,656**	375,000	33.0	Bu.	12,375	73,013
Wheat, all	**122,000**	**45.9**	**Bu.**	**5,596**	**17,627**	121,000	45.6	Bu.	5,518	19,258
Winter	**94,000**	**50.0**	**Bu.**	**4,700**	**14,805**	93,000	50.0	Bu.	4,650	16,229
Spring	**28,000**	**32.0**	**Bu.**	**896**	**2,822**	28,000	31.0	Bu.	868	3,029
Barley	**35,000**	**56.0**	**Bu.**	**1,960**	**4,116**	31,000	50.0	Bu.	1,550	3,627
Rye	**8,000**	**31.0**	**Bu.**	**248**	**570**	17,000	24.0	Bu.	408	1,061
Red clover seed 4/	–	–	**Lb.**	–	–	7,000	80	Lb.	560	356
Potatoes	**64,500**	**350**	**Cwt.**	**22,575**	**89,171**	53,500	340	Cwt.	18,190	85,493
Tobacco, all	**10,100**	**1,994**	**Lb.**	**20,136**	**20,876**	13,700	1,924	Lb.	26,353	29,149
Type 54	**5,100**	**2,110**	**Lb.**	**10,761**	**11,407**	6,400	2,150	Lb.	13,760	15,549
Type 55	**5,000**	**1,875**	**Lb.**	**9,375**	**9,469**	7,300	1,725	Lb.	12,593	13,600
Fruits and specialties										
Apples	–	–	**Lb.**	**61,000**	**8,194**	–	–	Lb.	59,000	7,683
Tart cherries	–	–	**Lb.**	**10,000**	**1,171**	–	–	Lb.	9,600	4,305
Cranberries 2/	**7,100**	**183.1**	**Bbl.**	**1,300**	**53,690**	7,100	136.3	Bbl.	968	39,988
Strawberries	**1,600**	**3,800**	**Lb.**	**6,100**	**3,233**	1,600	3,600	Lb.	5,800	3,248
Maple syrup 4/	–	–	**Gal.**	–	–	–	–	Gal.	125	2,375
Peppermint, oil	**6,800**	**30**	**Lb.**	**204**	**2,550**	7,500	34	Lb.	255	3,519
Spearmint, oil	**3,900**	**34**	**Lb.**	**133**	**1,702**	3,800	36	Lb.	137	1,754
Vegetables, fresh										
Cabbage 4/	–	–	**Cwt.**	–	–	1,800	475	Cwt.	855	4,737
Carrots 3/	**4,000**	**450**	**Cwt.**	**1,800**	**7,709**	4,500	420	Cwt.	1,890	7,695
Lettuce	**1,100**	**190**	**Cwt.**	**209**	**1,693**	950	210	Cwt.	200	1,920
Onions	**1,500**	**330**	**Cwt.**	**495**	**2,067**	1,400	325	Cwt.	455	3,829
Vegetables, processing										
Sweet corn	**122,200**	**4.60**	**Ton**	**562**	**28,387**	113,400	5.24	Ton	594	35,713
Green peas	**79,100**	**1.87**	**Ton**	**148**	**29,436**	84,200	1.49	Ton	125	27,350
Cucumbers 4/	–	–	**Ton**	–	–	7,100	6.74	Ton	48	6,795
Snap beans	**64,500**	**2.95**	**Ton**	**190**	**26,068**	70,200	3.05	Ton	214	31,260
Beets 4/	–	–	**Ton**	–	–	4,500	13.36	Ton	60	2,495
Green lima beans 4/	–	–	**Ton**	–	–	4,000	.93	Ton	4	1,428
Cabbage, kraut 4/	–	–	**Ton**	–	–	3,500	26.20	Ton	92	3,164

1/Includes clover, timothy, and other types. 2/1981 season average price used in computing value. 3/Includes portion processed. 4/Estimates after 1981 discontinued.

GROWING DEGREE DAYS



GROWING SEASON RAINFALL



MONTHLY AND ANNUAL PRECIPITATION, By Selected Stations and Districts, Wisconsin, 1982

Station	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
													Total	Change from normal
	Precipitation (inches)													
Northwest														
Amery	1.81	.64	1.87	2.26	4.57	2.42	3.42	3.43	3.66	4.31	2.51	3.07	33.97	3.18
Spooner	1.24	.23	1.13	1.26	4.10	2.41	4.35	3.22	5.21	4.71	2.77	2.30	32.93	2.14
Superior	1.27	.39	1.98	1.59	4.07	2.35	4.47	1.07	4.24	6.38	2.56	2.82	33.19	2.40
District	2.10	.39	1.64	2.38	5.17	2.37	5.32	2.85	4.75	4.97	2.61	2.57	37.12	6.33
Normal	.91	.76	1.55	2.51	3.84	4.64	4.06	4.17	3.46	2.11	1.64	1.14	30.79	
North Central														
Medford	2.93	.42	2.53	4.12	4.83	3.83	5.19	4.66	7.12	4.68	2.46	2.77	45.54	13.60
Park Falls 1/	–	.41	–	–	4.70	–	–	–	–	–	–	–	–	–
Rhinelander	1.40	.23	1.03	4.09	3.15	2.13	5.57	2.86	6.10	3.45	2.44	3.32	35.77	3.83
District	1.86	.30	1.59	4.05	4.23	2.76	6.39	3.19	5.56	4.45	2.74	2.84	39.96	8.02
Normal	1.07	.87	1.63	2.44	3.86	4.55	4.06	4.14	3.81	2.31	1.96	1.24	31.94	
Northeast														
Antigo	1.16	.32	1.82	2.65	2.61	2.89	5.64	2.21	4.06	4.35	2.77	2.29	32.77	2.54
Marinette 1/	–	.07	2.44	2.27	.89	3.47	4.37	2.14	3.48	3.01	3.93	2.16	–	–
District	1.69	.24	1.75	2.56	2.15	3.43	6.59	2.88	4.10	3.30	3.06	2.36	34.11	3.88
Normal	1.15	.94	1.66	2.62	3.54	4.01	3.55	3.61	3.52	2.21	2.10	1.32	30.23	
West Central														
Hatfield Dam	1.78	.17	1.52	3.00	4.32	3.75	7.84	3.76	5.73	4.27	3.63	2.99	42.76	12.31
La Crosse	1.34	.17	1.46	1.65	4.71	1.35	1.89	2.91	2.67	2.83	3.64	2.03	26.65	– 3.80
River Falls	1.26	.85	1.07	2.82	5.52	1.83	1.45	3.22	3.40	4.93	2.37	3.30	32.02	1.57
District	1.71	.34	1.89	2.85	5.41	2.29	4.62	3.25	4.91	4.45	3.21	2.78	37.71	7.26
Normal	.92	.82	1.89	2.67	3.96	4.61	3.84	3.41	3.52	2.16	1.56	1.09	30.45	
Central														
Hancock	1.02	.13	1.89	3.49	3.34	4.14	5.36	3.62	1.89	1.52	5.41	2.11	33.92	3.49
Marshfield	1.42	.12	1.33	3.43	3.02	3.22	7.37	2.95	6.08	1.85	3.52	2.62	36.93	6.50
District	1.56	.37	1.99	3.45	3.72	2.59	6.54	3.41	2.72	2.11	4.60	2.61	35.67	5.24
Normal	1.02	.93	1.86	2.83	3.85	4.17	3.40	3.27	3.69	2.24	1.93	1.24	30.43	
East Central														
Green Bay	1.34	.14	1.95	2.66	2.74	2.67	5.10	2.91	1.43	1.20	4.51	2.50	29.15	.48
Manitowoc 1/	1.55	.29	–	2.02	3.52	2.03	–	3.48	–	2.47	3.49	2.13	–	–
Oshkosh	3.12	.36	2.59	3.33	3.57	2.98	3.84	5.62	1.65	1.51	4.89	4.57	38.03	9.36
Sheboygan	2.86	.20	1.72	3.49	2.68	2.33	2.54	2.93	1.84	2.85	4.33	3.18	30.95	2.28
District	2.52	.20	1.98	2.78	3.05	2.47	4.26	3.87	2.04	2.40	4.68	2.88	33.13	4.46
Normal	1.22	1.06	1.80	2.75	3.14	3.56	3.34	2.89	3.31	2.12	2.03	1.45	28.67	
Southwest														
Darlington	2.01	.16	3.17	2.69	5.62	2.73	6.79	3.75	.73	2.49	4.27	4.15	38.56	6.45
Lancaster	.64	.05	2.80	1.96	5.46	3.45	5.27	4.06	1.29	3.28	4.44	1.76	34.46	2.35
Richland Center	2.09	.14	2.70	6.25	4.49	2.91	3.19	5.17	1.11	3.44	6.10	2.68	40.27	8.16
District	1.60	.12	2.37	2.90	4.76	2.68	3.98	4.52	1.23	2.66	4.61	2.54	33.97	1.86
Normal	1.05	.92	2.01	2.99	3.78	4.77	3.90	3.44	3.85	2.27	1.82	1.31	32.11	
South Central														
Brodhead	1.64	.08	2.66	3.32	5.01	5.49	5.05	4.18	.80	5.11	3.24	3.60	40.18	9.05
Madison	1.42	.17	2.11	3.26	4.34	3.40	3.47	2.67	1.42	1.46	4.21	3.65	31.58	.45
Portage	1.44	.20	2.46	3.51	4.67	2.31	3.78	3.44	1.12	1.60	4.88	2.36	31.77	.64
District	1.64	.13	2.46	3.56	4.51	3.46	5.55	3.42	1.00	2.93	4.83	3.05	36.54	5.41
Normal	1.30	.98	1.96	2.91	3.36	4.11	3.82	3.24	3.74	2.24	1.98	1.49	31.13	
Southeast														
Lake Geneva 1/	3.11	.19	3.84	4.87	4.87	3.41	7.35	2.54	1.42	5.26	–	–	–	–
Milwaukee	2.92	.29	3.20	4.47	2.76	3.06	3.88	3.33	.64	3.17	4.74	4.10	36.56	5.93
District	2.17	.23	2.36	3.79	3.59	2.86	4.86	3.37	.96	2.92	4.56	3.54	35.21	4.58
Normal	1.58	1.07	2.18	2.91	3.18	3.80	3.67	2.99	3.27	2.17	2.14	1.67	30.63	
State	1.87	.26	2.00	3.15	4.07	2.77	5.35	3.42	3.03	3.35	3.88	2.80	35.95	5.23
Normal	1.14	.93	1.84	2.74	3.61	4.25	3.74	3.46	3.57	2.20	1.91	1.33	30.72	

1/Data incomplete. Source: Climatological Data, U. S. Department of Commerce, NOAA, Environmental Data Service.

AVERAGE MONTHLY AND ANNUAL TEMPERATURE, By Selected Stations and Districts, Wisconsin, 1982

Station	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
													Average	Change from normal
	Temperature (degrees F.)													
Northwest														
Amery	−2.5	10.9	24.3	38.7	59.3	59.1	70.2	65.0	55.9	46.2	26.7	21.2	39.6	− 2.1
Spooner	− .1	13.3	26.2	40.5	60.6	59.3	70.6	65.6	57.9	48.9	28.7	23.0	41.2	− .5
Superior	.0	13.7	25.1	36.9	46.7	55.6	66.9	61.9	57.1	46.4	27.7	21.9	38.3	− 3.4
District	− .2	12.6	25.4	39.1	58.1	58.2	69.8	64.6	57.1	47.7	28.4	22.8	40.3	− 1.4
Normal	11.2	14.8	26.3	42.4	53.7	63.0	68.4	66.8	57.3	47.8	31.1	17.3	41.7	
North Central														
Medford	.8	11.6	24.5	37.5	59.4	57.5	69.2	64.2	55.3	45.9	29.5	22.8	39.9	− 1.3
Park Falls 1/	–	14.5	–	–	58.5	–	–	–	–	–	–	–	–	–
Rhinelander	1.5	12.5	24.4	36.6	58.9	57.3	68.9	62.2	55.1	46.5	29.4	22.6	39.7	− 1.5
District	1.6	12.3	24.6	36.5	58.0	56.3	67.9	62.6	54.9	46.5	29.7	23.1	39.5	− 1.7
Normal	12.0	14.8	25.4	41.6	53.2	62.6	67.0	65.4	56.4	47.1	30.8	17.5	41.2	
Northeast														
Antigo	.2	10.1	24.2	37.5	58.4	56.9	67.8	62.1	54.4	45.8	30.6	23.0	39.3	− 3.5
Marinette 1/	–	17.1	28.5	39.1	57.0	58.2	69.9	65.8	57.8	49.5	34.6	28.4	–	–
District	3.6	13.5	26.0	37.5	58.9	56.7	68.4	62.7	55.3	47.2	31.6	25.1	40.5	− 2.3
Normal	15.0	17.5	27.5	42.7	54.0	63.7	68.2	66.5	57.7	48.3	32.9	20.1	42.8	
West Central														
Hatfield Dam	6.2	17.8	29.2	41.1	61.6	60.3	70.8	67.3	59.4	49.5	33.2	26.9	43.6	− 1.2
La Crosse	4.3	17.2	31.4	44.2	62.8	63.5	74.7	70.3	60.9	50.8	34.1	27.2	45.1	.3
River Falls	2.7	15.6	28.0	42.3	61.8	62.3	73.8	69.7	60.2	50.7	31.3	26.0	43.7	− 1.1
District	3.6	15.9	28.7	41.8	61.5	61.4	72.4	68.2	59.0	49.3	32.3	26.3	43.4	− 1.4
Normal	14.3	18.2	29.5	45.9	57.6	66.9	71.3	69.7	60.2	50.3	33.8	20.2	44.8	
Central														
Hancock	6.3	18.2	29.1	41.6	61.6	61.1	71.5	67.0	59.9	50.4	34.6	28.2	44.1	− .1
Marshfield	3.9	16.2	27.0	40.2	60.4	59.4	70.2	66.1	57.3	48.2	32.0	26.0	42.2	− 2.0
District	6.2	17.4	28.9	41.4	61.6	60.2	71.1	66.3	58.2	49.2	33.3	27.7	43.5	− .7
Normal	15.1	18.3	29.0	45.0	56.2	65.7	69.9	68.3	59.3	49.7	33.8	20.4	44.2	
East Central														
Green Bay	6.7	15.8	28.4	40.3	60.8	59.3	70.8	65.1	57.6	49.3	33.3	28.0	43.0	− 2.2
Manitowoc 1/	12.0	20.9	–	40.7	56.7	59.0	–	66.8	–	50.5	35.9	31.7	–	–
Oshkosh	8.8	18.1	29.9	41.2	63.4	62.5	73.2	67.7	59.8	51.6	35.3	28.9	45.0	− .2
Sheboygan	12.9	22.4	32.4	41.4	55.9	60.2	68.9	69.2	61.1	52.7	37.7	33.7	45.7	.5
District	9.9	18.7	29.6	40.1	57.9	59.2	69.9	66.1	58.7	50.6	35.7	30.8	43.9	− 1.3
Normal	18.3	20.8	30.3	44.3	54.4	64.5	69.8	69.0	60.5	50.8	36.1	23.5	45.2	
Southwest														
Darlington	7.4	19.4	30.8	41.8	62.6	61.7	72.3	67.7	60.4	51.6	35.4	30.3	45.1	− 1.5
Lancaster	7.8	20.1	30.9	42.8	62.6	62.4	72.3	69.0	61.3	52.5	35.7	29.9	45.6	− 1.0
Richland Center	5.6	18.1	30.4	42.2	61.8	60.8	71.7	67.7	58.5	50.1	33.5	28.9	44.1	− 2.5
District	6.8	19.0	30.8	42.7	62.3	62.2	72.3	68.4	60.3	51.4	35.1	29.8	45.1	− 1.5
Normal	17.6	21.6	31.9	47.4	58.4	67.7	71.9	70.5	61.6	51.7	35.9	22.7	46.6	
South Central														
Brodhead	5.5	17.3	29.2	42.2	62.9	60.8	70.4	66.6	57.8	49.3	34.5	29.2	43.8	− 3.2
Madison	8.0	19.1	30.6	41.7	60.8	59.6	70.9	66.3	59.0	50.6	34.2	28.8	44.1	− 2.9
Portage	9.1	20.4	31.4	42.7	62.3	61.4	71.0	66.0	57.3	50.0	36.6	31.3	45.0	− 2.0
District	7.9	18.7	30.2	41.9	62.5	61.9	71.8	67.5	59.6	51.4	36.0	30.5	45.0	− 2.0
Normal	18.7	22.2	32.3	47.5	58.1	67.7	72.0	70.6	62.1	52.1	36.7	23.7	47.0	
Southeast														
Lake Geneva 1/	11.4	21.3	32.6	43.5	63.6	63.9	74.1	69.7	62.7	54.1	–	–	–	–
Milwaukee	9.7	19.4	31.5	41.2	58.5	59.8	71.1	67.3	60.8	52.7	38.0	33.2	45.3	− 1.7
District	10.3	20.1	31.5	41.7	60.2	61.0	71.3	67.5	60.4	52.0	37.0	32.2	45.4	− 1.6
Normal	20.3	23.3	32.7	46.3	56.4	66.5	71.4	70.5	62.4	52.3	37.5	24.9	47.0	
State	5.5	16.5	28.4	40.3	60.1	59.7	70.5	66.0	58.2	49.5	33.2	27.6	43.0	− 1.5
Normal	15.8	19.1	29.4	44.8	55.8	65.4	70.0	68.6	59.7	50.0	34.3	21.1	44.5	

1/Data incomplete. Source: Climatological Data, U. S. Department of Commerce, NOAA, Environmental Data Service.

INDEX OF CROP PRODUCTION: By Major Groups and Selected Crops, Wisconsin, 1973-82
(1977 = 100)

Crop group	**1982**	1981	1980	1979	1978	1977	1976	1975	1974	1973
Main field crops	**105**	101	97	98	94	100	73	82	80	80
Hay	**110**	92	105	105	97	100	68	88	88	89
Oats	**64**	69	77	74	83	100	72	98	112	74
Corn, grain	**114**	119	110	100	93	100	48	63	51	55
Corn, silage	**97**	100	80	92	94	100	97	89	91	91
Other field crops	**141**	120	105	101	93	100	81	83	76	65
Soybeans	**203**	184	162	149	102	100	50	79	65	90
Potatoes	**125**	101	89	94	96	100	85	82	78	64
Tobacco	**83**	108	107	103	83	100	83	85	76	78
Vegetables	**78 1/**	90	90	105	89	100	87	90	87	84
Green peas	**101**	86	105	121	74	100	82	110	118	83
Sweet corn	**94**	100	86	96	85	100	91	87	76	86
Snap beans	**103**	116	114	115	102	100	92	77	84	74
Fruit	**131**	108	121	103	104	100	103	103	106	85
Apples	**109**	105	116	96	118	100	93	114	116	89
Cherries	**82**	79	99	120	94	100	48	85	88	39
Cranberries	**152**	113	127	106	96	100	118	98	102	89
Miscellaneous	**86**	98	86	80	89	100	64	56	69	64
Total	**105**	102	97	98	94	100	74	83	80	80

1/Commodities not included in the 1982 index are: beets, cucumbers, and lima beans; cabbage also not included in the 1981 index.

FIELD CROPS: Production, Farm Use, Sales and Value, Wisconsin, 1975-82 1/

Crop year	Production	Used on farms where produced	Sold	Sales as percent of production	Season average price per bushel	Value	
						Production	Sales
	1,000 bushels			Percent	Dollars	1,000 dollars	
				CORN FOR GRAIN			
1982	**361,800**	**187,800**	**174,000**	**48.1**	**2.70**	**976,860**	**469,800**
1981	378,000	189,000	189,000	50.0	2.39	903,420	451,710
1980	348,400	184,652	163,748	47.0	2.96	1,031,264	484,694
1979	317,240	177,654	139,586	44.0	2.43	770,893	339,194
1978	294,000	167,580	126,420	43.0	2.14	629,160	270,539
1977	317,200	168,116	149,084	47.0	2.01	637,572	299,659
1976	150,960	107,182	43,778	29.0	2.12	320,035	92,809
1975	198,370	122,989	75,381	38.0	2.58	511,795	194,483
				OATS			
1982	**48,360**	**39,655**	**8,705**	**18.0**	**1.60**	**77,376**	**13,928**
1981	52,606	43,137	9,469	18.0	1.77	93,113	16,760
1980	58,743	48,757	9,986	17.0	1.60	93,989	15,978
1979	55,860	46,364	9,496	17.0	1.30	72,618	12,345
1978	62,720	52,058	10,662	17.0	1.14	71,501	12,155
1977	76,050	63,882	12,168	16.0	1.08	82,134	13,141
1976	55,040	45,683	9,357	17.0	1.50	82,560	14,036
1975	74,250	61,627	12,623	17.0	1.39	103,208	17,546
				BARLEY			
1982	**1,960**	**568**	**1,392**	**71.0**	**2.10**	**4,116**	**2,923**
1981	1,550	589	961	62.0	2.34	3,627	2,249
1980	1,534	583	951	62.0	2.29	3,513	2,178
1979	1,176	612	564	48.0	2.05	2,411	1,156
1978	1,323	582	741	56.0	1.65	2,183	1,223
1977	1,566	626	940	60.0	1.55	2,427	1,457
1976	1,280	640	640	50.0	2.09	2,675	1,338
1975	1,505	602	903	60.0	2.18	3,281	1,969
				RYE			
1982	**248**	**99**	**149**	**60.1**	**2.30**	**570**	**343**
1981	408	122	286	70.0	2.60	1,061	744
1980	368	110	258	70.1	2.60	957	671
1979	368	110	258	70.1	2.35	865	606
1978	357	107	250	70.0	2.05	732	513
1977	364	109	255	70.0	1.85	673	472
1976	252	101	151	59.9	2.70	680	408
1975	315	173	142	45.1	2.36	743	335

1/Includes revisions.

FIELD CROPS: Production, Farm Use, Sales and Value, Wisconsin, 1975-82 1/, Continued

Crop year	Production	Used on farms where produced	Sold	Sales as percent of production	Season average price per bushel	Value	
						Production	Sales
	1,000 bushels			Percent	Dollars	1,000 dollars	
				WHEAT			
1982	**5,596**	**201**	**5,395**	**96.4**	**3.15**	**17,627**	**16,994**
1981	5,518	199	5,319	96.4	3.49	19,258	18,563
1980	4,365	196	4,169	95.5	3.84	16,762	16,009
1979	2,162	156	2,006	92.8	3.70	8,000	7,422
1978	1,560	84	1,476	94.6	2.80	4,368	4,133
1977	3,075	135	2,940	95.6	1.98	6,086	5,817
1976	3,238	236	3,002	92.7	2.76	8,939	8,285
1975	2,820	231	2,589	91.8	3.22	9,091	8,346
				SOYBEANS			
1982	**13,640**	**208**	**13,432**	**98.5**	**5.40**	**73,656**	**72,533**
1981	12,375	210	12,165	98.3	5.90	73,013	71,774
1980	10,890	196	10,694	98.2	7.25	78,953	77,532
1979	10,030	201	9,829	98.0	5.97	59,879	58,679
1978	6,880	144	6,736	97.9	6.48	44,582	43,649
1977	6,720	134	6,586	98.0	5.46	36,691	35,960
1976	3,344	100	3,244	97.0	6.70	22,405	21,735
1975	5,279	174	5,105	96.7	4.87	25,709	24,861
				HAY 2/			
1982	**13,158**	**12,078**	**1,080**	**8.2**	**69.00**	**907,902**	**74,520**
1981	11,055	9,965	1,090	9.9	66.00	729,630	71,940
1980	12,545	11,730	815	6.5	41.50	520,618	33,823
1979	12,555	11,726	829	6.6	31.00	389,205	25,699
1978	11,635	10,937	698	6.0	36.00	418,860	25,128
1977	12,002	10,862	1,140	9.5	54.00	648,108	61,560
1976	8,126	7,517	609	7.5	70.00	568,820	42,630
1975	10,602	9,754	848	8.0	47.00	498,294	39,856
				RED CLOVER SEED 3/			
1982 4/ . . .	–	–	–	–	–	–	–
1981	560	4/	4/	4/	63.50	356	4/
1980	640	128	512	80.0	59.50	381	305
1979	980	186	794	81.0	59.00	578	468
1978	1,045	167	878	84.0	61.50	643	540
1977	760	190	570	75.0	65.00	494	371
1976	1,170	339	831	71.0	61.00	714	507
1975	1,530	275	1,255	82.0	48.50	742	609

1/Includes revisions. 2/Production, farm use, and sales in thousand tons; season average price in dollars per ton. 3/Production and utilization in 1,000 pounds, season average price in dollars per hundred pounds. 4/Estimates discontinued.

POTATOES: Production, Utilization, Sales, and Value, Wisconsin, 1975-82

Crop year	Production	Total used for seed	Feed, seed, household use	Shrinkage and loss	Sold	Season average price per cwt.	Value	
							Production	Sales
	1,000 cwt.					Dollars	1,000 dollars	
1982 1/. . . .	**22,575**					**3.95**	**89,171**	
1981	18,190	1,122	346	782	17,062	4.70	85,493	80,191
1980	16,000	990	304	1,168	14,528	10.10	161,600	146,733
1979	17,010	893	204	1,157	15,649	4.30	73,143	67,291
1978	17,325	1,134	219	1,559	15,547	4.13	71,552	64,209
1977	18,038	1,050	249	1,623	16,166	3.95	71,250	63,856
1976	15,370	974	320	1,150	13,900	3.95	60,712	54,905
1975	14,850	930	328	750	13,772	5.40	80,190	74,369

1/Utilization data for 1982 not available at time of publication.

GRAIN STOCKS: SPECIFIED Crops By Storage Position
Wisconsin, January 1, April 1, 1975-83

Crop year	January 1			April 1		
	On farms	Off farms 1/	Total	On farms	Off farms 1/	Total
	1,000 bushels					
	CORN					
1983	**332,856**	**55,617**	**388,473**	**246,024**	**45,927**	**291,951**
1982	272,160	43,975	316,135	219,240	38,379	257,619
1981	257,816	37,805	295,621	188,136	32,366	220,502
1980	250,620	39,378	289,998	177,654	34,422	212,076
1979	229,320	32,449	261,769	164,640	30,620	195,260
1978	218,868	28,323	247,191	158,600	30,367	188,967
1977	111,710	22,064	133,774	67,932	19,147	87,079
1976	138,859	15,822	154,681	91,250	16,227	107,477
1975	114,431	12,626	127,057	75,750	10,373	86,123
	SOYBEANS					
1983	**7,911**	**1,692**	**9,603**	**6,820**	**1,401**	**8,221**
1982	7,425	1,704	9,129	6,559	1,478	8,037
1981	5,445	3,899	9,344	4,792	3,099	7,891
1980	5,316	2,879	8,195	3,711	2,057	5,768
1979	4,541	818	5,359	2,270	1,171	3,441
1978	3,830	984	4,814	2,419	873	3,292
1977	2,341	442	2,783	1,338	477	1,815
1976	2,640	731	3,371	2,006	661	2,667
1975	2,604	505	3,109	2,170	348	2,518
	WHEAT					
1983	**1,231**	**14,275**	**15,506**	**783**	**15,668**	**16,451**
1982	828	17,153	17,981	717	19,352	20,069
1981	786	14,116	14,902	655	17,665	18,320
1980	800	8,323	9,123	605	12,822	13,427
1979	702	5,618	6,320	593	10,587	11,180
1978	1,292	9,431	10,723	1,076	20,208	21,284
1977	1,133	9,684	10,817	971	16,358	17,329
1976	705	9,283	9,988	564	16,334	16,898
1975	856	7,546	8,402	656	8,279	8,935
	OATS					
1983	**36,270**	**1,382**	**37,652**	**23,213**	**1,405**	**24,618**
1982	41,559	1,779	43,338	28,407	1,053	29,460
1981	50,519	2,202	52,721	30,546	2,679	33,225
1980	43,571	1,446	45,017	29,047	1,601	30,648
1979	50,176	2,129	52,305	30,106	1,594	31,700
1978	56,277	2,091	58,368	35,744	2,474	38,218
1977	38,528	1,506	40,034	23,117	1,142	24,259
1976	50,490	2,863	53,353	29,700	2,938	32,638
1975	56,364	2,794	59,158	30,744	1,823	32,567
	BARLEY					
1983	**1,568**	**11,314**	**12,882**	**1,254**	**11,676**	**12,930**
1982	1,008	11,699	12,707	930	12,805	13,735
1981	1,074	17,778	18,852	844	17,188	18,032
1980	659	20,990	21,649	365	19,957	20,322
1979	662	18,908	19,570	370	15,450	15,820
1978	861	19,126	19,987	470	16,648	17,118
1977	640	22,381	23,021	320	22,884	23,204
1976	632	18,023	18,655	376	18,437	18,813
1975	403	20,031	20,434	282	15,166	15,448

1/Includes stocks at mills, elevators, warehouses, terminals, processors, and CCC-owned grain at bin sites.

GRAIN STOCKS: Specified Crops By Storage Position
Wisconsin, June 1, October 1, 1975-82

Crop year	June 1 1/			October 1 2/		
	On farms	Off farms 3/	Total	On farms	Off farms 3/	Total
			1,000 bushels			
			CORN			
1982	**192,780**	**27,237**	**220,017**	**90,720**	**20,252**	**110,972**
1981	125,424	21,643	147,067	48,776	9,985	58,761
1980	136,413	25,543	161,956	47,586	13,438	61,024
1979	129,360	24,393	153,753	49,980	14,109	64,089
1978	126,880	21,750	148,630	44,408	9,671	54,079
1977	54,346	12,168	66,514	21,134	6,777	27,911
1976	63,478	7,665	71,143	15,870	1,488	17,358
1975	35,457	4,597	40,054	10,476	3,127	13,603
			SOYBEANS			
1982	**4,331**	**1,087**	**5,418**	**1,238**	**442**	**1,680**
1981	4,247	809	5,056	2,396	557	2,953
1980	2,407	1,435	3,842	502	807	1,309
1979	1,307	1,524	2,831	413	*	*
1978	1,008	1,708	2,716	403	*	*
1977	736	321	1,057	502	113	615
1976	1,373	454	1,827	528	216	744
1975	1,215	316	1,531	391	118	509
			WHEAT			
1982	**662**	**12,281**	**12,943**	**1,455**	**16,268**	**17,723**
1981	611	10,336	10,947	993	20,589	21,582
1980	346	9,250	9,596	1,310	20,764	22,074
1979	468	8,037	8,505	930	15,599	16,529
1978	769	12,012	12,781	858	18,621	19,479
1977	712	11,940	12,652	1,445	14,967	16,412
1976	423	6,381	6,804	1,457	20,719	22,176
1975	314	4,832	5,146	846	15,812	16,658
			OATS			
1982	**17,886**	**1,071**	**18,957**	**39,655**	**2,103**	**41,758**
1981	23,497	1,542	25,039	44,189	2,699	46,888
1980	20,110	1,637	21,747	53,456	2,814	56,270
1979	21,325	1,301	22,626	47,481	2,574	50,055
1978	24,336	2,039	26,375	56,448	4,505	60,953
1977	14,310	1,459	15,769	66,164	2,690	68,854
1976	18,563	1,583	20,146	46,234	3,179	49,413
1975	17,080	1,221	18,301	60,885	6,310	67,195
			BARLEY			
1982	**853**	**10,405**	**11,258**	**1,960**	**12,117**	**14,077**
1981	690	11,736	12,426	1,085	20,375	21,460
1980	306	19,024	19,330	1,227	19,937	21,164
1979	318	14,653	14,971	706	24,724	25,430
1978	392	14,775	15,167	833	18,993	19,826
1977	282	18,886	19,168	940	24,806	25,746
1976	301	14,312	14,613	768	28,659	29,427
1975	181	10,773	10,954	903	17,840	18,743

1/Data prior to 1976 was for July 1. 2/Soybean estimates are for September 1 instead of October 1. 3/Includes stocks at mills, elevators, warehouses, terminals, processors, and CCC-owned grain at bin sites. *Confidential to avoid disclosing individual operations.

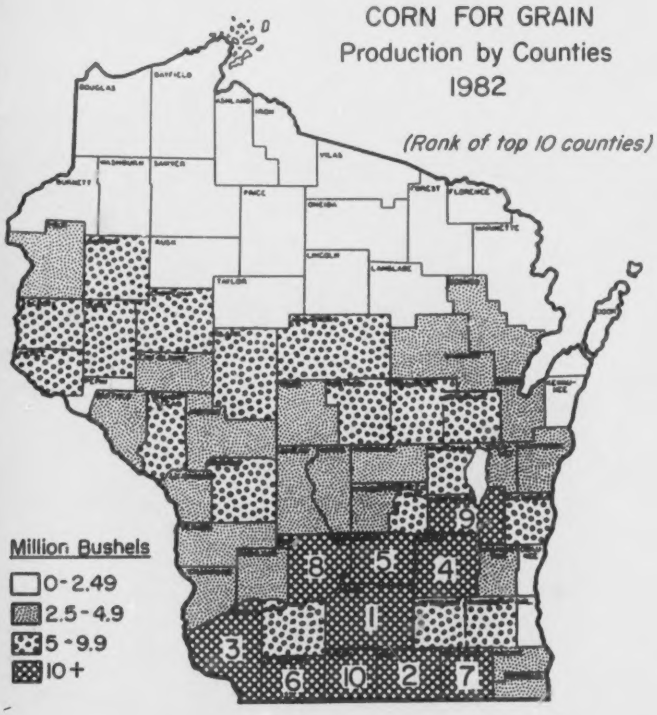
CORN FOR GRAIN: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82

County	1982					1981			
	All corn planted	Grain harvested	Yield per acre	Production Quantity	Production Rank	All corn planted	Grain harvested	Yield per acre	Production
	Acres		Bushels			Acres		Bushels	
Barron	76,300	55,900	93.6	5,233,000	22	85,700	65,000	93.8	6,098,000
Bayfield	1,620	700	78.6	55,000	65	1,500	640	64.4	41,200
Burnett	16,000	12,600	86.8	1,094,000	56	15,400	12,280	92.4	1,135,000
Chippewa	76,800	52,500	100.0	5,250,000	21	82,200	58,800	92.3	5,425,000
Douglas	380	100	75.0	7,500	69*	400	80	85.0	6,800
Polk	69,050	50,500	84.3	4,258,000	36	68,100	50,300	92.9	4,675,000
Rusk	17,250	10,000	80.4	803,500	57	16,900	9,640	87.0	839,000
Sawyer	5,500	3,100	74.5	231,000	61	5,200	2,880	87.5	252,000
Washburn	10,100	6,600	79.2	523,000	58	9,600	6,380	91.4	583,000
N. W. District	273,000	192,000	90.9	17,455,000		285,000	206,000	92.5	19,055,000
Ashland	2,250	850	76.5	65,000	64	2,260	810	71.0	57,500
Clark	98,600	55,700	92.9	5,176,000	23	108,000	64,800	95.9	6,215,000
Iron	550	150	76.7	11,500	68	590	170	91.2	15,500
Lincoln	9,400	2,700	95.9	259,000	60	9,200	2,930	100.0	293,000
Marathon	103,900	53,600	98.5	5,280,000	20	107,700	56,600	98.1	5,550,000
Oneida	350	100	75.0	7,500	69*	350	110	90.9	10,000
Price	4,050	1,000	74.0	74,000	63	4,100	980	90.8	89,000
Taylor	26,900	12,900	99.1	1,279,000	55	27,800	14,600	96.6	1,410,000
Vilas	—	—	—	—	—	—	—	—	—
N. C. District	246,000	127,000	95.7	12,152,000		260,000	141,000	96.7	13,640,000
Florence	800	300	74.3	22,300	67	960	390	86.9	33,900
Forest	750	400	74.3	29,700	66	900	520	86.7	45,100
Langlade	10,750	5,400	87.8	474,000	59	11,680	6,290	87.6	551,000
Marinette	29,300	20,700	87.7	1,816,000	53	29,850	21,600	86.3	1,865,000
Oconto	59,200	39,700	92.3	3,666,000	42	59,300	40,600	82.5	3,350,000
Shawano	69,200	39,500	97.5	3,851,000	38	69,310	40,600	99.1	4,025,000
N. E. District	170,000	106,000	93.0	9,859,000		172,000	110,000	89.7	9,870,000
Buffalo	58,500	46,600	102.7	4,784,000	33	64,300	52,500	109.5	5,750,000
Dunn	97,100	82,900	81.2	6,730,000	15	104,350	91,200	107.5	9,800,000
Eau Claire	45,600	38,400	99.6	3,824,000	39	54,300	47,200	102.9	4,855,000
Jackson	46,900	37,000	108.9	4,030,000	37	53,450	42,800	102.0	4,365,000
La Crosse	41,900	34,000	107.2	3,645,000	43	45,800	37,900	109.6	4,155,000
Monroe	59,400	44,700	114.8	5,130,000	24	61,600	47,100	112.0	5,275,000
Pepin	23,500	18,800	98.4	1,850,000	52	22,300	18,700	115.2	2,155,000
Pierce	89,600	73,900	92.8	6,859,000	14	90,900	75,500	110.3	8,330,000
St. Croix	95,900	69,200	82.0	5,677,000	19	96,500	71,200	103.4	7,365,000
Trempealeau	76,600	62,500	99.7	6,234,000	16	76,500	61,900	111.4	6,895,000
W. C. District	635,000	508,000	96.0	48,763,000		670,000	546,000	108.0	58,945,000
Adams	37,700	33,000	96.3	3,177,000	47	41,400	36,200	124.3	4,500,000
Green Lake	57,200	46,700	107.7	5,028,000	27	59,950	49,500	113.7	5,630,000
Juneau	45,200	36,900	101.8	3,755,000	40	48,600	40,000	101.5	4,060,000
Marquette	35,300	27,200	98.6	2,682,000	49	33,300	24,800	101.9	2,526,000
Portage	58,200	46,600	108.8	5,070,000	26	60,800	48,700	112.8	5,495,000
Waupaca	75,300	54,600	111.6	6,091,000	17	71,450	51,300	95.5	4,899,000
Waushara	52,600	42,100	103.9	4,373,000	35	55,750	44,900	120.3	5,400,000
Wood	47,500	29,900	105.4	3,152,000	48	51,750	33,600	101.6	3,415,000
C. District	409,000	317,000	105.1	33,328,000		423,000	329,000	109.2	35,925,000
Brown	61,800	36,600	99.4	3,639,000	44	64,000	39,000	84.6	3,300,000
Calumet	50,200	33,300	99.7	3,320,000	46	52,750	36,400	97.7	3,555,000
Door	23,300	16,300	102.1	1,664,000	54	23,800	17,400	88.5	1,540,000
Fond du Lac	111,100	85,200	118.6	10,107,000	9	108,800	83,500	106.3	8,875,000
Kewaunee	37,400	21,400	103.5	2,214,000	51	36,250	20,100	92.0	1,850,000
Manitowoc	71,600	49,000	101.4	4,969,000	29	74,900	53,100	92.0	4,885,000
Outagamie	117,200	84,600	107.3	9,074,000	12	116,600	83,100	98.6	8,195,000
Sheboygan	68,200	51,600	98.7	5,095,000	25	71,200	55,200	100.5	5,545,000
Winnebago	75,200	57,000	104.3	5,945,000	18	75,700	57,200	97.1	5,555,000
E. C. District	616,000	435,000	105.8	46,027,000		624,000	445,000	97.3	43,300,000

CORN FOR GRAIN: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82, Continued

County	1982 All corn planted	1982 Grain harvested	1982 Yield per acre	1982 Production Quantity	1982 Production Rank	1981 All corn planted	1981 Grain harvested	1981 Yield per acre	1981 Production
	Acres		Bushels			Acres		Bushels	
Crawford	**42,500**	**36,800**	**100.1**	**3,682,000**	**41**	41,430	35,500	115.1	4,085,000
Grant	**177,700**	**149,700**	**123.8**	**18,531,000**	**3**	175,500	147,000	121.0	17,790,000
Iowa	**83,300**	**67,900**	**114.1**	**7,745,000**	**13**	85,800	70,900	110.4	7,830,000
Lafayette	**134,700**	**117,000**	**124.5**	**14,562,000**	**6**	129,600	111,000	119.9	13,305,000
Richland	**50,500**	**40,000**	**120.3**	**4,812,000**	**32**	54,940	43,700	103.0	4,500,000
Sauk	**110,300**	**93,200**	**117.9**	**10,991,000**	**8**	111,500	93,800	105.9	9,930,000
Vernon	**59,000**	**45,400**	**106.0**	**4,814,000**	**31**	61,230	47,100	106.5	5,015,000
S. W. District	**658,000**	**550,000**	**118.4**	**65,137,000**		660,000	549,000	113.8	62,455,000
Columbia	**159,200**	**137,000**	**113.0**	**15,475,000**	**5**	171,250	148,000	112.7	16,675,000
Dane	**233,200**	**210,300**	**119.2**	**25,061,000**	**1**	241,700	218,800	113.5	24,825,000
Dodge	**176,000**	**134,800**	**115.0**	**15,498,000**	**4**	179,900	137,000	112.2	15,370,000
Green	**107,100**	**87,700**	**114.8**	**10,071,000**	**10**	108,550	89,200	121.8	10,865,000
Jefferson	**104,500**	**85,600**	**113.1**	**9,680,000**	**11**	120,650	100,000	110.7	11,070,000
Rock	**192,000**	**174,600**	**114.8**	**20,051,000**	**2**	208,950	191,000	118.5	22,635,000
S. C. District	**972,000**	**830,000**	**115.5**	**95,836,000**		1,031,000	884,000	114.8	101,440,000
Kenosha	**45,200**	**38,500**	**122.1**	**4,701,000**	**34**	45,590	39,000	123.6	4,820,000
Milwaukee	**1,800**	**1,600**	**96.3**	**154,000**	**62**	1,280	1,100	118.2	130,000
Ozaukee	**25,100**	**22,400**	**99.4**	**2,226,000**	**50**	25,700	23,600	111.9	2,640,000
Racine	**45,400**	**39,900**	**122.8**	**4,900,000**	**30**	43,500	37,900	123.6	4,685,000
Walworth	**113,200**	**102,000**	**124.5**	**12,696,000**	**7**	116,490	105,000	114.6	12,035,000
Washington	**38,900**	**33,500**	**106.2**	**3,559,000**	**45**	40,700	35,700	114.7	4,095,000
Waukesha	**51,400**	**47,100**	**106.3**	**5,007,000**	**28**	51,740	47,700	104.1	4,965,000
S. E. District	**321,000**	**285,000**	**116.6**	**33,243,000**		325,000	290,000	115.1	33,370,000
State	**4,300,000**	**3,350,000**	**108.0**	**361,800,000**		4,450,000	3,500,000	108.0	378,000,000

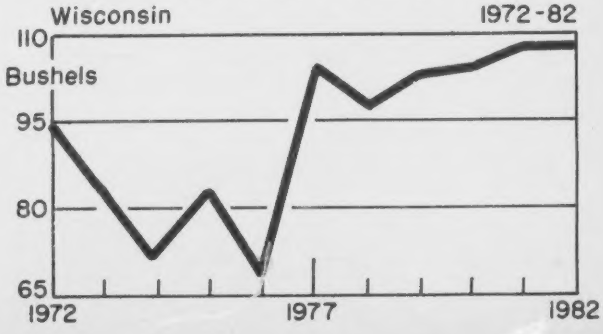
*Tied.



CORN: All Corn Acreage Planted and Acreage, Yield and Production of Corn for Grain Wisconsin, 1975-82

Year	All corn acres planted	Corn for grain Acres harvested	Corn for grain Yield per acre	Corn for grain Production
	1,000		Bushels	1,000 bushels
1982	**4,300**	**3,350**	**108.0**	**361,800**
1981	4,450	3,500	108.0	378,000
1980	4,200	3,350	104.0	348,400
1979	4,050	3,080	103.0	317,240
1978	4,000	3,000	98.0	294,000
1977	4,100	3,050	104.0	317,200
1976	3,700	2,220	68.0	150,960
1975	3,500	2,390	83.0	198,370

CORN FOR GRAIN: Yield per Acre



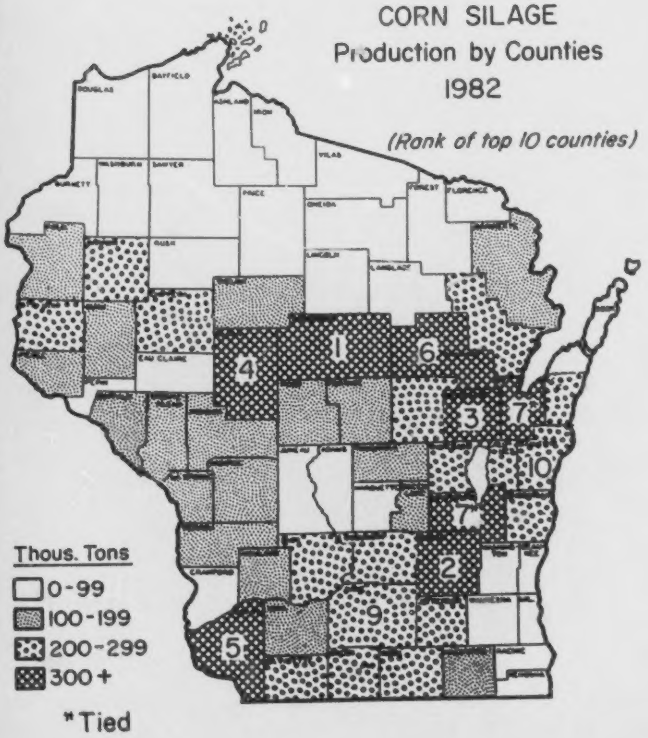
CORN FOR SILAGE: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82

County	1982					1981			
	All corn planted	Silage harvested	Yield per acre	Production Quantity	Production Rank	All corn planted	Silage harvested	Yield per acre	Production
	Acres		Tons			Acres		Tons	
Barron	76,300	19,280	11.1	213,800	22	85,700	19,800	11.5	228,000
Bayfield	1,620	800	10.9	8,700	64	1,500	680	12.4	8,400
Burnett	16,000	3,070	10.5	32,100	59	15,400	2,640	13.9	36,800
Chippewa	76,800	23,080	12.0	276,600	11	82,200	22,600	10.4	236,000
Douglas	380	200	11.0	2,200	68*	400	200	15.0	3,000
Polk	69,050	17,500	10.6	185,900	29	68,100	17,000	13.6	230,400
Rusk	17,250	6,700	13.5	90,700	46	16,900	6,810	13.0	88,600
Sawyer	5,500	2,200	10.5	23,200	62	5,200	1,950	11.2	21,800
Washburn	10,100	3,170	11.6	36,800	58	9,600	2,820	15.2	43,000
N. W. District	273,000	76,000	11.4	870,000		285,000	74,500	12.0	896,000
Ashland	2,250	1,310	10.2	13,300	63	2,260	1,360	9.3	12,600
Clark	98,600	41,900	10.4	436,600	4	108,000	42,400	11.3	481,000
Iron	550	380	10.3	3,900	67	590	400	12.8	5,100
Lincoln	9,400	6,460	10.5	67,900	53	9,200	6,160	13.5	83,000
Marathon	103,900	49,400	12.2	602,500	1	107,700	50,600	15.2	768,000
Oneida	350	220	10.0	2,200	68*	350	240	14.2	3,400
Price	4,050	2,830	10.7	30,200	60	4,100	2,740	12.7	34,900
Taylor	26,900	13,500	13.8	186,400	28	27,800	13,100	10.1	132,000
Vilas	—	—	—	—	—	—	—	—	—
N. C. District	246,000	116,000	11.6	1,343,000		260,000	117,000	13.0	1,520,000
Florence	800	420	12.1	5,100	65	960	480	14.6	7,000
Forest	750	330	12.1	4,000	66	900	320	13.8	4,400
Langlade	10,750	4,840	14.2	68,500	51*	11,680	4,940	10.0	49,600
Marinette	29,300	8,430	12.4	104,500	43	29,850	8,000	12.0	96,000
Oconto	59,200	18,850	12.7	238,900	15	59,300	18,100	10.3	187,000
Shawano	69,200	29,130	12.7	370,000	6	69,310	28,160	12.2	344,000
N. E. District	170,000	62,000	12.8	791,000		172,000	60,000	11.5	688,000
Buffalo	58,500	10,930	13.6	148,600	34	64,300	10,400	13.5	140,000
Dunn	97,100	13,100	11.2	146,100	35	104,350	12,300	12.9	159,000
Eau Claire	45,600	6,460	13.3	86,200	48	54,300	6,500	10.2	66,000
Jackson	46,900	9,040	12.5	112,800	40	53,450	9,260	13.0	120,000
La Crosse	41,900	7,290	14.7	106,900	41	45,800	7,440	16.8	125,000
Monroe	59,400	12,900	14.7	190,100	26	61,600	13,000	12.3	160,000
Pepin	23,500	4,200	10.5	43,900	57	22,300	3,200	14.7	47,000
Pierce	89,600	15,100	11.7	176,900	30	90,900	14,600	13.6	198,000
St. Croix	95,900	25,450	10.4	264,000	13	96,500	24,600	13.8	340,000
Trempealeau	76,600	13,530	13.0	176,500	31	76,500	13,700	17.2	235,000
W. C. District	635,000	118,000	12.3	1,452,000		670,000	115,000	13.8	1,590,000
Adams	37,700	4,200	14.3	59,900	56	41,400	4,460	15.5	69,000
Green Lake	57,200	9,500	13.3	126,300	37	59,950	9,180	16.7	153,000
Juneau	45,200	6,830	13.9	94,800	45	48,600	7,180	17.3	124,000
Marquette	35,300	7,330	12.0	87,900	47	33,300	7,500	17.5	131,000
Portage	58,200	10,390	11.3	117,900	39	60,800	10,500	10.6	111,000
Waupaca	75,300	19,380	11.7	226,000	18	71,450	18,700	10.4	195,000
Waushara	52,600	9,600	11.0	105,200	42	55,750	9,880	13.5	133,000
Wood	47,500	16,770	11.3	189,000	27	51,750	17,100	11.6	199,000
C. District	409,000	84,000	12.0	1,007,000		423,000	84,500	13.2	1,115,000
Brown	61,800	24,190	12.6	306,000	7*	64,000	23,700	9.5	226,000
Calumet	50,200	16,360	13.7	224,000	19*	52,750	15,900	14.3	227,000
Door	23,300	6,400	11.0	70,500	49	23,800	6,110	9.5	58,000
Fond du Lac	111,100	25,420	12.0	306,000	7*	108,800	24,690	13.6	336,000
Kewaunee	37,400	15,340	14.6	224,000	19*	36,250	15,600	9.9	154,000
Manitowoc	71,600	22,100	13.0	287,500	10	74,900	21,300	14.6	312,000
Outagamie	117,200	31,930	14.6	465,000	3	116,600	32,700	11.2	366,000
Sheboygan	68,200	16,060	13.0	208,000	25	71,200	15,400	14.5	223,000
Winnebago	75,200	17,200	13.4	231,000	16	75,700	17,600	14.4	253,000
E. C. District	616,000	175,000	13.3	2,322,000		624,000	173,000	12.5	2,155,000

CORN FOR SILAGE: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82, Continued

County	1982 All corn planted	1982 Silage harvested	1982 Yield per acre	1982 Production Quantity	1982 Production Rank	1981 All corn planted	1981 Silage harvested	1981 Yield per acre	1981 Production
	Acres		Tons			Acres		Tons	
Crawford	**42,500**	**4,800**	**14.6**	**70,000**	**50**	41,430	4,680	13.5	63,000
Grant	**177,700**	**24,000**	**16.1**	**387,000**	**5**	175,500	24,930	15.2	380,000
Iowa	**83,300**	**12,680**	**12.9**	**164,000**	**32**	85,800	12,400	13.7	170,000
Lafayette	**134,700**	**15,640**	**13.5**	**211,000**	**23**	129,600	16,200	18.1	293,000
Richland	**50,500**	**9,080**	**13.9**	**126,000**	**38**	54,940	9,490	15.1	143,000
Sauk	**110,300**	**14,590**	**15.2**	**222,000**	**21**	111,500	14,300	16.9	241,000
Vernon	**59,000**	**11,710**	**13.4**	**157,000**	**33**	61,230	11,500	14.8	170,000
S. W. District	**658,000**	**92,500**	**14.5**	**1,337,000**		660,000	93,500	15.6	1,460,000
Columbia	**159,200**	**19,700**	**14.0**	**275,000**	**12**	171,250	20,400	17.9	365,000
Dane	**233,200**	**18,500**	**16.0**	**296,000**	**9**	241,700	18,200	16.7	304,000
Dodge	**176,000**	**37,000**	**13.8**	**511,000**	**2**	179,900	37,800	13.7	516,000
Green	**107,100**	**17,230**	**13.3**	**230,000**	**17**	108,550	16,900	15.7	266,000
Jefferson	**104,500**	**15,980**	**13.1**	**210,000**	**24**	120,650	16,400	14.7	241,000
Rock	**192,000**	**14,590**	**17.0**	**248,000**	**14**	208,950	14,300	15.9	228,000
S. C. District	**972,000**	**123,000**	**14.4**	**1,770,000**		1,031,000	124,000	15.5	1,920,000
Kenosha	**45,200**	**6,380**	**15.0**	**95,800**	**44**	45,590	6,420	17.1	110,000
Milwaukee	**1,800**	**100**	**12.0**	**1,200**	**70**	1,280	130	9.2	1,200
Ozaukee	**25,100**	**2,330**	**12.4**	**29,000**	**61**	25,700	1,950	9.3	18,100
Racine	**45,400**	**5,340**	**12.8**	**68,500**	**51***	43,500	5,370	16.8	90,000
Walworth	**113,200**	**10,350**	**13.9**	**143,500**	**36**	116,490	10,440	14.9	156,000
Washington	**38,900**	**5,000**	**12.2**	**61,000**	**54**	40,700	4,550	9.6	43,600
Waukesha	**51,400**	**4,000**	**15.0**	**60,000**	**55**	51,740	3,640	9.9	36,100
S. E. District	**321,000**	**33,500**	**13.7**	**459,000**		325,000	32,500	14.0	910,000
State	**4,300,000**	**880,000**	**12.9**	**11,351,000**		4,450,000	874,000	13.5	11,799,000

*Tied.

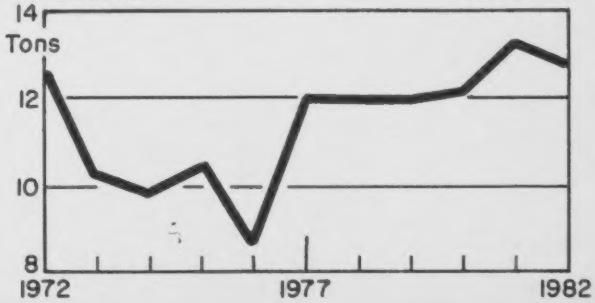


CORN FOR SILAGE: Acreage, Yield, and Production Wisconsin, 1975-82

Year	Acres harvested	Yield per acre	Production
	1,000	Tons	1,000 tons
1982	**880**	**12.9**	**11,352**
1981	874	13.5	11,799
1980	775	12.2	9,455
1979	900	12.0	10,800
1978	920	12.0	11,040
1977	980	12.0	11,760
1976	1,330	8.6	11,438
1975	1,000	10.5	10,500

CORN FOR SILAGE : Yield per Acre

Wisconsin 1972-82



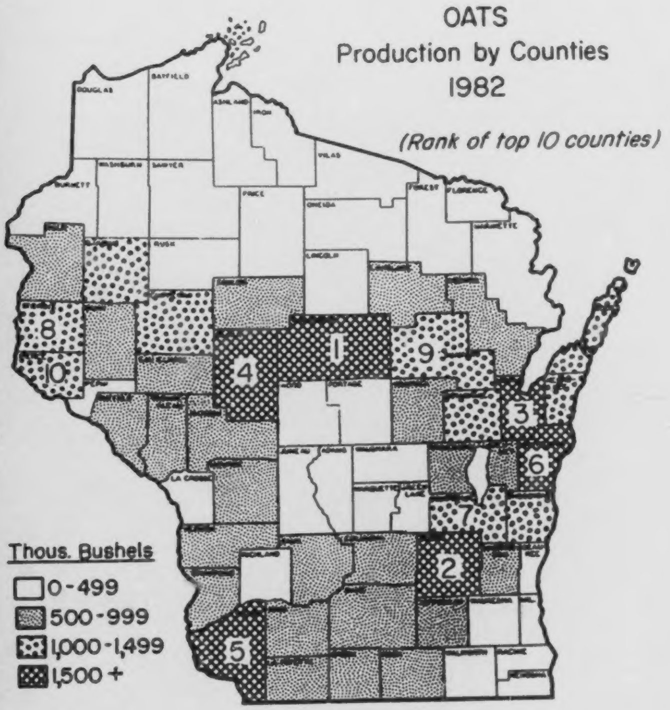
OATS: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82

County	1982					1981			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Barron	24,800	20,100	52.2	1,050,000	16	27,200	17,200	52.4	902,000
Bayfield	3,100	2,200	41.8	92,000	63	3,000	2,500	39.4	98,500
Burnett	5,500	3,300	40.9	135,000	60	5,400	2,900	46.6	135,000
Chippewa	32,000	24,600	47.7	1,173,000	14	32,100	23,400	53.0	1,240,000
Douglas	1,500	1,100	39.1	43,000	66	1,900	1,400	41.1	57,500
Polk	22,000	16,600	50.8	843,000	23	21,500	15,500	47.7	739,000
Rusk	11,200	7,300	42.9	313,000	50	10,900	8,600	46.5	400,000
Sawyer	3,200	2,200	47.3	104,000	61	3,800	2,900	35.9	104,000
Washburn	4,700	3,600	44.2	159,000	57	6,200	3,600	41.7	150,000
N. W. District	108,000	81,000	48.3	3,912,000		112,000	78,000	49.1	3,826,000
Ashland	2,800	2,100	44.3	93,000	62	2,100	1,600	35.1	56,100
Clark	43,700	34,400	46.9	1,612,000	4	42,800	35,200	50.9	1,790,000
Iron	400	350	37.1	13,000	70	500	450	38.4	17,300
Lincoln	11,000	7,900	49.7	393,000	45	9,200	8,400	55.5	466,000
Marathon	60,500	48,800	50.2	2,450,000	1	60,000	47,600	53.5	2,545,000
Oneida	2,500	1,600	38.1	60,900	65	2,600	1,700	40.3	68,500
Price	6,600	5,100	42.0	214,000	54	7,200	6,200	45.6	283,000
Taylor	24,100	15,400	44.7	688,000	30	19,000	16,300	48.1	784,000
Vilas	400	350	37.4	13,100	69	600	550	40.2	22,100
N. C. District	152,000	116,000	47.7	5,537,000		144,000	118,000	51.1	6,032,000
Florence	500	300	36.7	11,000	71	800	500	44.0	22,000
Forest	1,500	1,100	37.3	41,000	67	1,800	1,200	49.2	59,000
Langlade	16,200	12,600	54.3	684,000	31	13,000	12,000	60.3	723,000
Marinette	10,500	8,000	51.4	411,000	44	9,300	7,500	53.9	404,000
Oconto	17,000	13,900	57.7	802,000	25	17,800	14,300	52.9	756,000
Shawano	27,300	21,100	63.3	1,335,000	9	29,300	23,500	60.4	1,420,000
N. E. District	73,000	57,000	57.6	3,284,000		72,000	59,000	57.4	3,384,000
Buffalo	17,000	12,700	57.9	735,000	28	13,100	9,800	57.3	562,000
Dunn	27,500	21,200	47.1	999,000	17*	24,100	16,900	52.4	885,000
Eau Claire	19,000	16,600	59.2	982,000	19	16,900	13,800	54.5	752,000
Jackson	15,300	13,000	50.2	652,000	35	12,400	9,900	50.3	498,000
La Crosse	8,800	5,800	57.8	335,000	48	8,700	5,100	59.0	301,000
Monroe	17,500	10,900	62.2	678,000	32	18,000	11,600	56.0	650,000
Pepin	8,200	6,500	56.6	368,000	46	9,000	4,900	50.4	247,000
Pierce	27,600	23,400	56.4	1,320,000	10	25,400	21,400	55.8	1,195,000
St. Croix	34,600	29,200	50.2	1,465,000	8	27,100	23,000	56.3	1,295,000
Trempealeau	22,500	15,700	51.0	800,000	26	22,300	14,600	52.1	761,000
W. C. District	198,000	155,000	53.8	8,334,000		177,000	131,000	54.5	7,146,000
Adams	4,100	2,900	47.9	139,000	59	4,700	4,000	48.8	195,000
Green Lake	11,100	9,000	55.0	495,000	41	9,600	7,800	64.9	506,000
Juneau	8,500	6,300	54.8	345,000	47	9,200	6,800	53.1	361,000
Marquette	6,200	4,900	41.4	203,000	55	5,400	4,700	50.6	238,000
Portage	11,400	9,500	48.1	457,000	43	12,200	8,900	49.7	442,000
Waupaca	21,400	16,000	53.4	854,000	22	21,900	14,800	55.0	814,000
Waushara	5,300	4,000	43.3	173,000	56	5,600	3,400	52.4	178,000
Wood	17,000	11,400	41.7	475,000	42	17,400	12,600	53.0	668,000
C. District	85,000	64,000	49.1	3,141,000		86,000	63,000	54.0	3,402,000
Brown	32,100	29,700	58.7	1,744,000	3	31,500	29,700	63.1	1,875,000
Calumet	21,600	17,500	55.5	972,000	20	16,600	14,700	65.5	963,000
Door	25,300	22,900	47.7	1,092,000	15	32,700	30,100	58.0	1,745,000
Fond du Lac	32,300	25,700	57.8	1,486,000	7	31,200	27,700	63.9	1,770,000
Kewaunee	29,000	26,000	49.7	1,292,000	11	29,900	27,800	65.1	1,810,000
Manitowoc	37,000	32,300	47.4	1,530,000	6	39,700	34,900	68.8	2,400,000
Outagamie	22,900	20,000	62.9	1,257,000	12	22,600	18,500	65.4	1,210,000
Sheboygan	27,500	23,600	52.5	1,239,000	13	23,500	22,500	64.9	1,460,000
Winnebago	17,300	13,300	49.5	658,000	34	14,300	12,100	54.1	655,000
E. C. District	245,000	211,000	53.4	11,270,000		242,000	218,000	63.7	13,888,000

OATS: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82, Continued

County	1982					1981			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Crawford	**14,000**	**10,400**	**51.5**	**536,000**	**40**	12,400	9,600	51.7	496,000
Grant	**39,900**	**33,100**	**47.4**	**1,568,000**	**5**	35,500	31,600	62.2	1,965,000
Iowa	**21,000**	**16,100**	**51.4**	**828,000**	**24**	19,100	14,300	62.3	891,000
Lafayette	**18,300**	**13,900**	**43.5**	**605,000**	**37**	22,100	17,000	62.9	1,070,000
Richland	**11,000**	**6,500**	**45.2**	**294,000**	**51**	12,000	7,000	62.1	435,000
Sauk	**19,700**	**15,600**	**51.0**	**795,000**	**27**	20,000	15,000	54.4	816,000
Vernon	**20,100**	**12,400**	**58.6**	**727,000**	**29**	17,900	11,500	56.9	654,000
S. W. District	**144,000**	**108,000**	**49.6**	**5,353,000**		139,000	106,000	59.7	6,327,000
Columbia	**14,200**	**11,400**	**56.0**	**638,000**	**36**	13,500	12,100	56.0	678,000
Dane	**26,000**	**18,400**	**54.3**	**999,000**	**17***	22,800	20,000	66.5	1,330,000
Dodge	**37,300**	**31,500**	**63.9**	**2,012,000**	**2**	27,300	25,000	67.8	1,695,000
Green	**20,800**	**15,500**	**43.2**	**670,000**	**33**	14,300	13,300	60.2	801,000
Jefferson	**13,800**	**10,200**	**56.7**	**578,000**	**39**	13,600	12,500	60.2	753,000
Rock	**14,900**	**11,000**	**54.0**	**594,000**	**38**	17,500	16,100	64.9	1,045,000
S. C. District	**127,000**	**98,000**	**56.0**	**5,491,000**		109,000	99,000	63.7	6,302,000
Kenosha	**3,000**	**2,300**	**33.9**	**78,000**	**64**	2,700	1,900	70.0	133,000
Milwaukee	**600**	**500**	**32.0**	**16,000**	**68**	900	800	56.3	45,000
Ozaukee	**9,800**	**8,400**	**39.3**	**330,000**	**49**	6,500	6,100	64.8	395,000
Racine	**3,300**	**2,600**	**55.8**	**145,000**	**58**	2,600	2,300	75.7	174,000
Walworth	**6,600**	**5,100**	**46.9**	**239,000**	**53**	4,200	3,500	59.7	209,000
Washington . . .	**18,100**	**15,600**	**61.0**	**952,000**	**21**	16,100	14,800	68.9	1,020,000
Waukesha	**6,600**	**5,500**	**50.5**	**278,000**	**52**	6,000	5,600	57.7	323,000
S. E. District	**48,000**	**40,000**	**51.0**	**2,038,000**		39,000	35,000	65.7	2,299,000
State	**1,180,000**	**930,000**	**52.0**	**48,360,000**		1,120,000	907,000	58.0	52,606,000

*Tied.



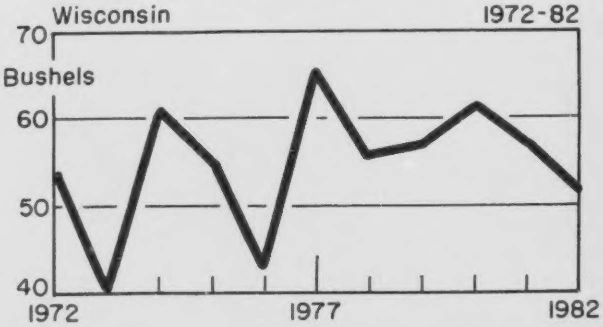
OATS
Production by Counties
1982

(Rank of top 10 counties)

OATS: Acreage, Yield, and Production Wisconsin, 1975-82

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Bushels	1,000 bushels
1982 . . .	**1,180**	**930**	**52.0**	**48,360**
1981 . . .	1,120	907	58.0	52,606
1980 . . .	1,120	963	61.0	58,743
1979 . . .	1,100	980	57.0	55,860
1978 . . .	1,250	1,120	56.0	62,720
1977 . . .	1,270	1,170	65.0	76,050
1976 . . .	1,450	1,280	43.0	55,040
1975 . . .	1,470	1,350	55.0	74,250

OATS: Yield per Acre



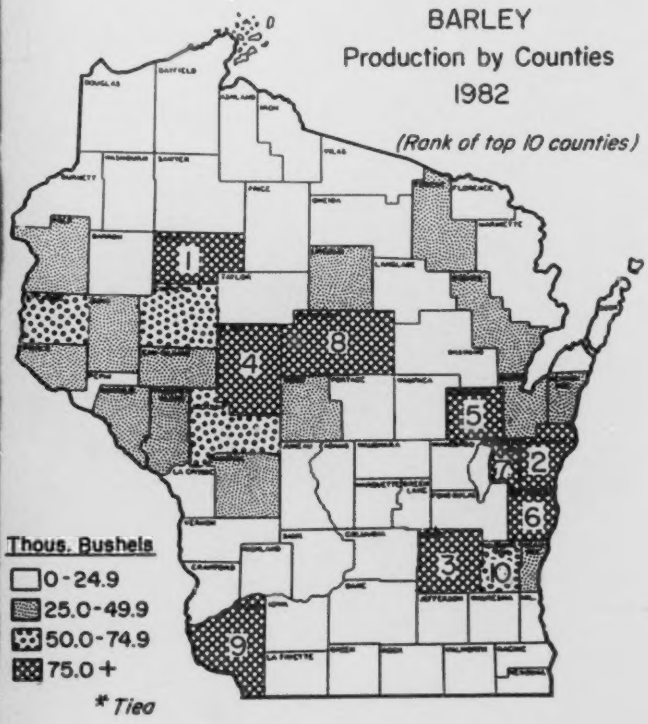
BARLEY: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82

County	1982					1981			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Barron	**350**	**350**	**61.4**	**21,500**	**30**	300	300	33.0	9,900
Bayfield	**250**	**250**	**56.8**	**14,200**	**38**	250	250	24.0	6,000
Burnett	**50**	**50**	**60.0**	**3,000**	**58***	50	50	26.0	1,300
Chippewa	**1,000**	**950**	**58.4**	**55,500**	**13**	950	900	40.9	36,800
Douglas	**150**	**150**	**60.0**	**9,000**	**45**	200	150	20.7	3,100
Polk	**800**	**750**	**61.5**	**46,100**	**15**	800	700	40.9	28,600
Rusk	**2,100**	**1,950**	**57.6**	**112,300**	**1**	2,000	1,800	44.6	80,200
Sawyer	**150**	**150**	**58.0**	**8,700**	**47**	100	100	25.0	2,500
Washburn	**150**	**150**	**61.3**	**9,200**	**44**	150	150	26.7	4,000
N. W. District	**5,000**	**4,750**	**58.8**	**279,500**		4,800	4,400	39.2	172,400
Ashland	**400**	**350**	**53.4**	**18,700**	**32**	300	300	20.0	6,000
Clark	**1,700**	**1,600**	**55.2**	**88,300**	**4**	1,600	1,500	44.2	66,300
Iron	**50**	**50**	**52.0**	**2,600**	**63***	50	50	20.0	1,000
Lincoln	**950**	**900**	**50.6**	**45,500**	**16**	950	900	45.2	40,700
Marathon	**1,500**	**1,450**	**56.0**	**81,200**	**8**	1,350	1,300	49.1	63,800
Oneida	**100**	**100**	**54.0**	**5,400**	**55***	100	100	30.0	3,000
Price	**150**	**150**	**52.0**	**7,800**	**50**	50	50	30.0	1,500
Taylor	**500**	**450**	**52.2**	**23,500**	**29**	450	400	54.5	21,800
Vilas	—	—	—	—	—	—	—	—	—
N. C. District	**5,350**	**5,050**	**54.1**	**273,000**		4,850	4,600	44.4	204,100
Florence	**50**	**50**	**60.0**	**3,000**	**58***	50	50	42.0	2,100
Forest	**450**	**450**	**59.6**	**26,800**	**26**	400	400	44.0	17,600
Langlade	**150**	**150**	**58.7**	**8,800**	**46**	150	150	35.3	5,300
Marinette	**300**	**300**	**59.7**	**17,900**	**33**	300	250	38.8	9,700
Oconto	**600**	**550**	**59.8**	**32,900**	**21**	550	500	35.0	17,500
Shawano	**450**	**400**	**61.5**	**24,600**	**28**	350	350	42.0	14,700
N. E. District	**2,000**	**1,900**	**60.0**	**114,000**		1,800	1,700	39.4	66,900
Buffalo	**850**	**800**	**56.6**	**45,300**	**17**	740	700	62.0	43,400
Dunn	**900**	**900**	**54.8**	**49,300**	**14**	800	800	37.8	30,200
Eau Claire	**550**	**550**	**59.3**	**32,600**	**22**	500	500	38.8	19,400
Jackson	**1,050**	**1,000**	**56.9**	**56,900**	**12**	900	900	51.8	46,600
La Crosse	—	—	—	—	—	—	—	—	—
Monroe	**550**	**500**	**58.0**	**29,000**	**25**	480	450	61.6	27,700
Pepin	**50**	**50**	**52.0**	**2,600**	**63***	80	50	44.0	2,200
Pierce	**750**	**700**	**53.1**	**37,200**	**20**	650	650	48.2	31,300
St. Croix	**1,100**	**1,050**	**59.5**	**62,500**	**11**	1,150	1,000	41.5	41,500
Trempealeau	**550**	**500**	**53.0**	**26,500**	**27**	450	450	48.2	21,700
W. C. District	**6,350**	**6,050**	**56.5**	**341,900**		5,750	5,500	48.0	264,000
Adams	**100**	**100**	**57.0**	**5,700**	**53***	100	100	45.0	4,500
Green Lake	**50**	**50**	**56.0**	**2,800**	**61**	50	50	46.0	2,300
Juneau	**50**	**50**	**58.0**	**2,900**	**60**	50	50	44.0	2,200
Marquette	**100**	**100**	**57.0**	**5,700**	**53***	100	100	50.0	5,000
Portage	**250**	**250**	**62.4**	**15,600**	**35**	200	200	45.0	9,000
Waupaca	**250**	**250**	**59.6**	**14,900**	**36**	200	200	52.0	10,400
Waushara	—	—	—	—	—	—	—	—	—
Wood	**600**	**500**	**61.2**	**30,600**	**23**	600	450	52.0	23,400
C. District	**1,400**	**1,300**	**60.2**	**78,200**		1,300	1,150	49.4	56,800
Brown	**750**	**700**	**56.6**	**39,600**	**19**	600	600	50.7	30,400
Calumet	**1,500**	**1,400**	**59.4**	**83,200**	**7**	1,450	1,300	53.1	69,000
Door	**250**	**250**	**58.0**	**14,500**	**37**	200	200	47.0	9,400
Fond du Lac	**200**	**200**	**57.5**	**11,500**	**43**	200	150	49.3	7,400
Kewaunee	**800**	**750**	**55.2**	**41,400**	**18**	650	650	68.8	44,700
Manitowoc	**2,050**	**1,950**	**53.9**	**105,100**	**2**	1,850	1,700	61.2	104,000
Outagamie	**1,500**	**1,500**	**57.6**	**86,400**	**5**	1,300	1,300	70.0	91,000
Sheboygan	**1,650**	**1,600**	**52.7**	**84,300**	**6**	1,500	1,500	55.3	83,000
Winnebago	**400**	**350**	**55.7**	**19,500**	**31**	100	100	60.0	6,000
E. C. District	**9,100**	**8,700**	**55.8**	**485,500**		7,850	7,500	59.3	444,900

BARLEY: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82, Continued

County	1982					1981			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Crawford	**50**	**50**	**54.0**	**2,700**	**62**	50	50	46.0	2,300
Grant	**1,400**	**1,350**	**57.0**	**77,000**	**9**	1,200	1,150	60.1	69,100
Iowa	**150**	**150**	**50.7**	**7,600**	**52**	150	150	42.0	6,300
Lafayette	**300**	**250**	**52.4**	**13,100**	**40**	250	200	50.5	10,100
Richland	—	—	—	—	—	—	—	—	—
Sauk	**350**	**300**	**54.7**	**16,400**	**34**	300	250	46.8	11,700
Vernon	**100**	**100**	**52.0**	**5,200**	**57**	100	100	50.0	5,000
S. W. District	**2,350**	**2,200**	**55.5**	**122,000**		2,050	1,900	55.0	104,500
Columbia	**50**	**50**	**52.0**	**2,600**	**63***	50	50	50.0	2,500
Dane	**150**	**150**	**53.3**	**8,000**	**49**	100	100	50.0	5,000
Dodge	**1,800**	**1,650**	**54.4**	**89,800**	**3**	1,550	1,450	50.3	73,000
Green	**150**	**150**	**54.0**	**8,100**	**48**	150	150	53.3	8,000
Jefferson	**100**	**100**	**54.0**	**5,400**	**55***	50	50	38.0	1,900
Rock	**300**	**250**	**53.6**	**13,400**	**39**	250	200	48.0	9,600
S. C. District	**2,550**	**2,350**	**54.2**	**127,300**		2,150	2,000	50.0	100,000
Kenosha	**150**	**150**	**51.3**	**7,700**	**51**	100	100	60.0	6,000
Milwaukee	**50**	**50**	**50.0**	**2,500**	**66**	50	50	56.0	2,800
Ozaukee	**600**	**600**	**50.8**	**30,500**	**24**	600	500	54.4	27,200
Racine	**300**	**250**	**48.0**	**12,000**	**42**	200	200	57.0	11,400
Walworth	**300**	**250**	**50.0**	**12,500**	**41**	100	100	60.0	6,000
Washington . . .	**1,500**	**1,400**	**52.4**	**73,400**	**10**	1,400	1,300	63.8	83,000
Waukesha	—	—	—	—	—	—	—	—	—
S. E. District	**2,900**	**2,700**	**51.3**	**138,600**		2,450	2,250	60.6	136,400
State	**37,000**	**35,000**	**56.0**	**1,960,000**		33,000	31,000	50.0	1,550,000

*Tied.



BARLEY
Production by Counties
1982

(Rank of top 10 counties)

BARLEY: Acreage, Yield, and Production Wisconsin, 1975-82

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Bushels	1,000 bushels
1982 . . .	**37**	**35**	**56.0**	**1,960**
1981 . . .	33	31	50.0	1,550
1980 . . .	27	26	59.0	1,534
1979 . . .	25	24	49.0	1,176
1978 . . .	28	27	49.0	1,323
1977 . . .	31	29	54.0	1,566
1976 . . .	35	32	40.0	1,280
1975 . . .	37	35	43.0	1,505

RYE: Acreage, Yield, and Production Wisconsin, 1975-82

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Bushels	1,000 bushels
1982 . . .	**40**	**8**	**31.0**	**248**
1981 . . .	44	17	24.0	408
1980 . . .	40	16	23.0	368
1979 . . .	40	16	23.0	368
1978 . . .	40	17	21.0	357
1977 . . .	35	14	26.0	364
1976 . . .	35	12	21.0	252
1975 . . .	40	15	21.0	315

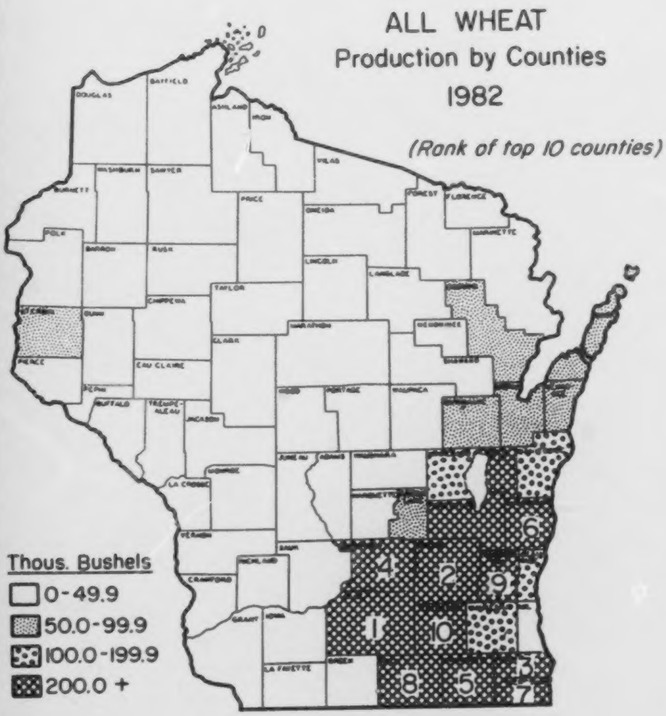
ALL WHEAT: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82

County	1982					1981			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Barron	440	390	34.4	13,400	41	350	300	27.0	8,100
Bayfield	280	280	37.0	10,350	45	250	250	27.6	6,900
Burnett	420	370	37.7	13,950	39	350	300	26.7	8,000
Chippewa	250	200	38.5	7,700	49	200	200	29.0	5,800
Douglas	—	—	—	—	—	—	—	—	—
Polk	1,200	1,100	35.4	38,900	25	900	800	27.0	21,600
Rusk	110	110	31.8	3,500	60	50	50	28.0	1,400
Sawyer	—	—	—	—	—	—	—	—	—
Washburn	450	450	34.0	15,300	38	—	—	—	—
N. W. District	3,150	2,900	35.6	103,100		2,100	1,900	27.3	51,800
Ashland	160	140	34.3	4,800	55	170	150	30.7	4,600
Clark	120	80	28.8	2,300	65	100	60	38.3	2,300
Iron	—	—	—	—	—	—	—	—	—
Lincoln	210	210	34.3	7,200	50*	230	200	30.0	6,000
Marathon	550	510	32.0	16,300	37	600	540	33.0	17,800
Oneida	110	110	29.1	3,200	62*	100	100	41.0	4,100
Price	—	—	—	—	—	—	—	—	—
Taylor	50	50	34.0	1,700	66	50	50	26.0	1,300
Vilas	—	—	—	—	—	—	—	—	—
N. C. District	1,200	1,100	32.3	35,500		1,250	1,100	32.8	36,100
Florence	50	50	48.0	2,400	64	50	50	40.0	2,000
Forest	70	70	48.6	3,400	61	70	70	40.0	2,800
Langlade	530	480	36.5	17,500	35	380	330	30.6	10,100
Marinette	590	550	36.7	20,200	32	500	500	31.6	15,800
Oconto	2,050	1,950	30.4	59,350	23	1,920	1,700	30.5	51,800
Shawano	460	400	43.6	17,450	36	380	350	36.9	12,900
N. E. District	3,750	3,500	34.4	120,300		3,300	3,000	31.8	95,400
Buffalo	300	300	24.0	7,200	50*	650	650	24.6	16,000
Dunn	280	250	31.0	7,750	48	400	350	28.4	9,950
Eau Claire	200	200	23.8	4,750	56	200	200	20.0	4,000
Jackson	150	150	28.3	4,250	59	150	150	16.7	2,500
La Crosse	200	200	28.0	5,600	53	200	200	20.0	4,000
Monroe	350	350	29.7	10,400	44	300	300	18.7	5,600
Pepin	300	300	26.2	7,850	47	450	450	19.6	8,800
Pierce	1,650	1,500	26.7	40,050	24	1,650	1,550	21.4	33,150
St. Croix	3,470	3,300	29.2	96,200	17	4,200	3,800	25.8	97,900
Trempealeau	350	350	27.0	9,450	46	250	250	25.2	6,300
W. C. District	7,250	6,900	28.0	193,500		8,450	7,900	23.8	188,200
Adams	250	250	42.8	10,700	42*	250	250	42.4	10,600
Green Lake	1,600	1,500	55.8	83,700	19	1,350	1,250	50.6	63,300
Juneau	350	350	30.6	10,700	42*	400	350	45.7	16,000
Marquette	750	650	43.1	28,000	28	600	500	41.0	20,500
Portage	550	550	34.4	18,900	34	350	300	41.2	12,350
Waupaca	400	400	54.0	21,600	30	300	300	42.0	12,600
Waushara	850	800	39.3	31,400	27	950	850	36.1	30,700
Wood	500	450	42.2	19,000	33	450	400	40.1	16,050
C. District	5,250	4,950	45.3	224,000		4,650	4,200	43.4	182,100
Brown	2,150	2,000	47.6	95,100	18	2,050	1,950	40.7	79,400
Calumet	4,290	3,700	54.4	201,100	12	4,400	4,070	52.8	214,800
Door	1,970	1,800	40.9	73,700	21	1,720	1,500	47.9	71,800
Fond du Lac	5,390	4,420	48.1	212,550	11	4,800	4,480	47.0	210,400
Kewaunee	1,460	1,350	49.1	66,250	22	1,350	1,290	38.4	49,600
Manitowoc	2,580	2,450	46.0	112,800	16	2,330	2,100	53.0	111,200
Outagamie	1,740	1,630	50.9	83,000	20	1,680	1,470	42.6	62,600
Sheboygan	6,450	6,100	44.0	268,500	6	6,500	6,140	43.5	267,300
Winnebago	4,420	3,800	48.7	184,900	13	4,170	3,900	52.9	206,500
E. C. District	30,450	27,250	47.6	1,297,900		29,000	26,900	47.3	1,273,600

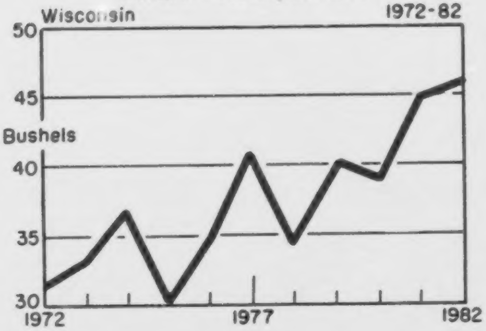
ALL WHEAT: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82, Continued

County	1982					1981			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Crawford	150	150	30.7	4,600	58	150	150	32.7	4,900
Grant	170	170	32.4	5,500	54	200	200	40.5	8,100
Iowa	180	180	33.1	5,950	52	200	200	46.5	9,300
Lafayette	430	400	34.4	13,750	40	620	550	37.1	20,400
Richland	150	150	31.3	4,700	57	200	200	46.5	9,300
Sauk	770	700	29.7	20,800	31	930	850	52.5	44,600
Vernon	100	100	32.0	3,200	62*	150	150	42.7	6,400
S. W. District	1,950	1,850	31.6	58,500		2,450	2,300	44.8	103,000
Columbia	7,530	7,400	53.8	398,300	4	7,550	7,050	59.0	415,800
Dane	9,800	9,450	54.1	511,200	1	9,500	8,900	48.4	431,000
Dodge	9,300	9,100	52.1	474,300	2	8,200	7,600	46.1	350,200
Green	1,050	850	30.6	26,050	29	700	600	57.3	34,400
Jefferson	5,620	5,250	45.2	237,100	10	5,500	4,950	51.4	254,200
Rock	5,650	5,400	47.8	258,350	8	5,800	5,200	45.1	234,500
S. C. District	38,950	37,450	50.9	1,905,300		37,250	34,300	50.1	1,720,100
Kenosha	7,000	6,550	39.7	260,200	7	8,150	7,700	52.3	403,000
Milwaukee	1,050	950	34.8	33,100	26	1,500	1,300	49.0	63,700
Ozaukee	4,350	4,100	40.4	165,600	15	4,630	4,300	41.9	180,000
Racine	8,650	8,300	57.0	472,900	3	10,000	9,750	52.3	509,500
Walworth	6,750	6,650	44.8	298,100	5	7,650	7,300	46.8	341,500
Washington	5,300	4,950	49.5	245,000	9	4,970	4,650	47.6	221,300
Waukesha	4,950	4,600	39.8	183,000	14	4,650	4,400	33.8	148,700
S. E. District	38,050	36,100	45.9	1,657,900		41,550	39,400	47.4	1,867,700
State	130,000	122,000	45.9	5,596,000		130,000	121,000	45.6	5,518,000

*Tied.


ALL WHEAT
Production by Counties
1982
(Rank of top 10 counties)

WHEAT: Yield per Acre



WHEAT: Acreage, Yield, and Production Wisconsin, 1978-82

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Bushels	1,000 bushels
	WINTER WHEAT			
1982	**100**	**94**	**50.0**	**4,700**
1981	100	93	50.0	4,650
1980	94	88	41.5	3,652
1979	40	38	43.0	1,634
1978	35	33	36.0	1,188
	SPRING WHEAT			
1982	**30**	**28**	**32.0**	**896**
1981	30	28	31.0	868
1980	25	23	31.0	713
1979	17	16	33.0	528
1978	13	12	31.0	372

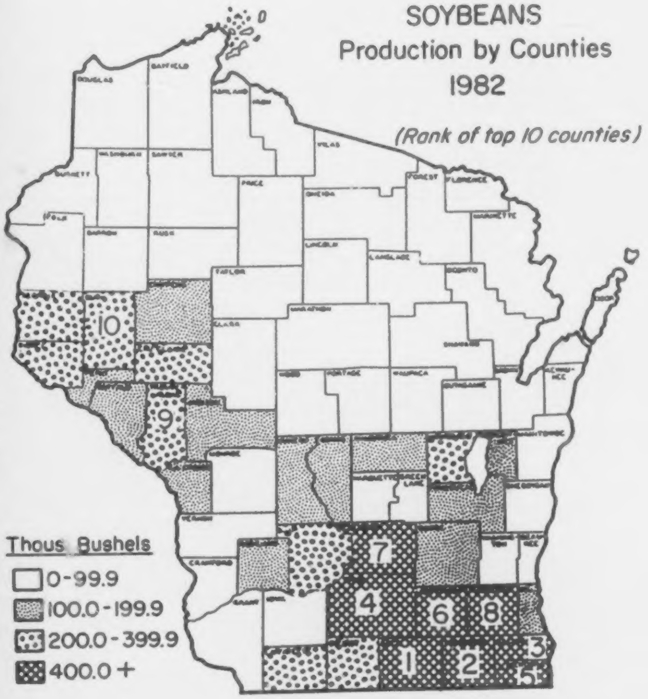
SOYBEANS: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82

County	1982					1981			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Barron	2,700	2,450	26.2	64,200	39	2,700	2,600	30.4	79,000
Bayfield	100	100	23.0	2,300	60*	100	100	20.0	2,000
Burnett	3,400	2,800	23.4	65,500	37	2,700	2,600	20.2	52,500
Chippewa	7,600	7,000	26.2	183,400	19	7,400	7,200	24.7	178,000
Douglas	—	—	—	—	—	—	—	—	—
Polk	4,800	4,200	22.4	94,000	31	4,200	4,100	26.1	107,000
Rusk	300	250	24.0	6,000	54	200	200	28.0	5,600
Saywer	100	100	23.0	2,300	60*	100	100	20.0	2,000
Washburn	100	100	23.0	2,300	60*	100	100	19.0	1,900
N. W. District	19,100	17,000	24.7	420,000		17,500	17,000	25.2	428,000
Ashland	—	—	—	—	—	—	—	—	—
Clark	900	700	23.1	16,200	50	950	750	26.0	19,500
Iron	—	—	—	—	—	—	—	—	—
Lincoln	1,100	900	23.3	21,000	49	1,050	850	25.4	21,600
Marathon	300	250	21.2	5,300	55	400	300	26.0	7,800
Oneida	—	—	—	—	—	—	—	—	—
Price	—	—	—	—	—	—	—	—	—
Taylor	200	150	23.3	3,500	57	100	100	25.0	2,500
Vilas	—	—	—	—	—	—	—	—	—
N. C. District	2,500	2,000	23.0	46,000		2,500	2,000	25.7	51,400
Florence	—	—	—	—	—	—	—	—	—
Forest	—	—	—	—	—	—	—	—	—
Langlade	800	600	23.5	14,100	52	850	800	26.5	21,200
Marinette	100	100	21.0	2,100	63	100	100	18.0	1,800
Oconto	200	150	22.7	3,400	58*	100	50	24.0	1,200
Shawano	200	150	22.7	3,400	58*	50	50	28.0	1,400
N. E. District	1,300	1,000	23.0	23,000		1,100	1,000	25.6	25,600
Buffalo	6,900	6,500	25.4	164,900	23	7,100	6,900	27.4	189,000
Dunn	16,300	15,800	22.2	350,900	10	17,100	17,000	28.4	483,000
Eau Claire	11,900	11,400	26.8	305,000	13	12,700	12,500	27.1	339,000
Jackson	4,900	4,500	26.9	121,000	30	4,200	4,100	28.5	117,000
La Crosse	5,700	5,300	26.1	138,100	25	4,700	4,600	26.3	121,000
Monroe	3,200	3,000	27.6	82,700	34	2,700	2,600	32.3	84,000
Pepin	6,000	5,700	25.6	146,200	24	5,600	5,500	29.5	162,000
Pierce	8,800	8,400	25.6	215,000	16	8,900	8,800	30.3	267,000
St. Croix	12,000	11,400	22.5	256,800	15	10,300	10,000	28.0	280,000
Trempealeau	13,500	13,000	27.2	353,400	9	11,200	11,000	37.0	407,000
W. C. District	89,200	85,000	25.1	2,134,000		84,500	83,000	29.5	2,449,000
Adams	7,200	6,800	25.1	171,000	22	7,500	7,400	25.0	185,000
Green Lake	1,750	1,600	29.6	47,300	44	1,400	1,400	29.7	41,600
Juneau	5,200	4,900	27.8	136,200	26	5,300	5,200	22.9	119,000
Marquette	2,100	1,900	29.7	56,500	41	1,500	1,500	30.0	45,000
Portage	2,300	2,100	31.0	65,200	38	2,300	2,200	27.0	59,500
Waupaca	3,300	3,000	31.3	93,800	32	2,400	2,300	23.0	53,000
Waushara	5,000	4,700	28.8	135,400	27	4,600	4,500	30.0	135,000
Wood	1,650	1,500	29.7	44,600	45	1,500	1,500	31.9	47,900
C. District	28,500	26,500	28.3	750,000		26,500	26,000	26.4	686,000
Brown	200	200	22.5	4,500	56	200	200	25.0	5,000
Calumet	5,200	4,700	26.0	122,400	29	4,150	4,100	27.8	114,000
Door	1,900	1,600	20.7	33,100	48	700	700	21.6	15,100
Fond du Lac	6,700	6,200	30.8	191,100	18	2,050	2,000	28.5	57,000
Kewaunee	800	700	22.7	15,900	51	100	100	25.0	2,500
Manitowoc	1,600	1,400	27.1	38,000	47	500	500	30.0	15,000
Outagamie	4,100	3,600	25.8	93,000	33	2,050	2,000	32.5	65,000
Sheboygan	2,200	1,900	30.0	57,000	40	1,150	1,100	24.0	26,400
Winnebago	10,800	10,200	30.4	310,000	12	9,900	9,800	35.6	349,000
E. C. District	33,500	30,500	28.4	865,000		20,800	20,500	31.7	649,000

SOYBEANS: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82, Continued

County	1982					1981			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Crawford	**1,900**	**1,800**	**29.4**	**53,000**	**42**	1,600	1,600	27.2	43,500
Grant	**2,400**	**2,200**	**34.3**	**75,500**	**35**	2,100	2,100	31.0	65,100
Iowa	**3,000**	**2,700**	**26.8**	**72,300**	**36**	2,600	2,600	34.0	88,500
Lafayette	**6,600**	**6,000**	**34.8**	**209,000**	**17**	3,600	3,600	26.7	96,000
Richland	**5,300**	**4,800**	**28.0**	**134,600**	**28**	1,000	1,000	36.3	36,300
Sauk	**10,700**	**10,000**	**31.2**	**311,900**	**11**	6,000	5,900	24.6	145,000
Vernon	**600**	**500**	**27.4**	**13,700**	**53**	200	200	33.0	6,600
S. W. District	**30,500**	**28,000**	**31.1**	**870,000**		17,100	17,000	28.3	481,000
Columbia	**18,500**	**18,000**	**33.7**	**606,100**	**7**	15,000	14,900	38.3	571,000
Dane	**28,600**	**28,000**	**35.5**	**994,900**	**4**	24,000	23,800	36.5	869,000
Dodge	**5,700**	**5,500**	**32.7**	**180,000**	**20**	2,900	2,800	34.6	97,000
Green	**8,300**	**8,000**	**35.5**	**284,100**	**14**	3,400	3,300	36.1	119,000
Jefferson	**19,500**	**19,000**	**35.2**	**667,900**	**6**	16,000	15,900	32.5	517,000
Rock	**46,200**	**45,500**	**36.0**	**1,640,000**	**1**	38,900	38,800	35.5	1,379,000
S. C. District	**126,800**	**124,000**	**35.3**	**4,373,000**		100,200	99,500	35.7	3,552,000
Kenosha	**25,000**	**24,500**	**33.9**	**830,200**	**5**	21,400	21,100	36.0	760,000
Milwaukee	**6,100**	**5,800**	**29.9**	**173,600**	**21**	5,500	5,400	34.0	183,600
Ozaukee	**1,400**	**1,300**	**29.8**	**38,700**	**46**	900	900	36.6	32,900
Racine	**34,500**	**34,000**	**32.7**	**1,112,000**	**3**	33,400	33,300	36.8	1,225,000
Walworth	**44,400**	**43,800**	**33.6**	**1,471,000**	**2**	32,600	32,400	40.3	1,306,000
Washington . . .	**1,800**	**1,600**	**30.2**	**48,300**	**43**	1,300	1,300	35.0	45,500
Waukesha	**15,400**	**15,000**	**32.3**	**485,200**	**8**	14,700	14,600	34.2	500,000
S. E. District	**128,600**	**126,000**	**33.0**	**4,159,000**		109,800	218,000	37.2	4,053,000
State	**460,000**	**440,000**	**31.0**	**13,640,000**		380,000	375,000	33.0	12,375,000

*Tied.

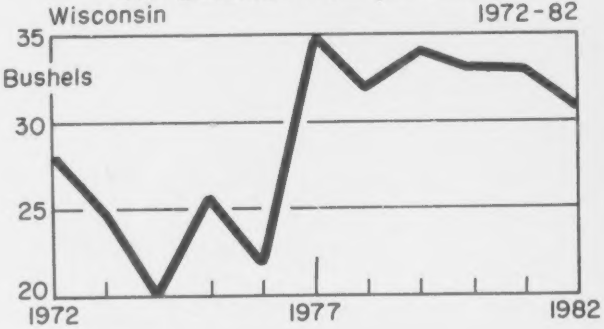


SOYBEANS
Production by Counties
1982

(Rank of top 10 counties)

SOYBEANS: Yield per Acre

Wisconsin 1972-82



SOYBEANS FOR BEANS
Acreage, Yield, and Production
Wisconsin, 1975-82

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Bushels	1,000 bushels
1982 . . .	**460**	**440**	**31.0**	**13,640**
1981 . . .	380	375	33.0	12,375
1980 . . .	335	330	33.0	10,890
1979 . . .	300	295	34.0	10,030
1978 . . .	220	215	32.0	6,880
1977 . . .	200	192	35.0	6,720
1976 . . .	160	152	22.0	3,344
1975 . . .	216	207	25.5	5,279

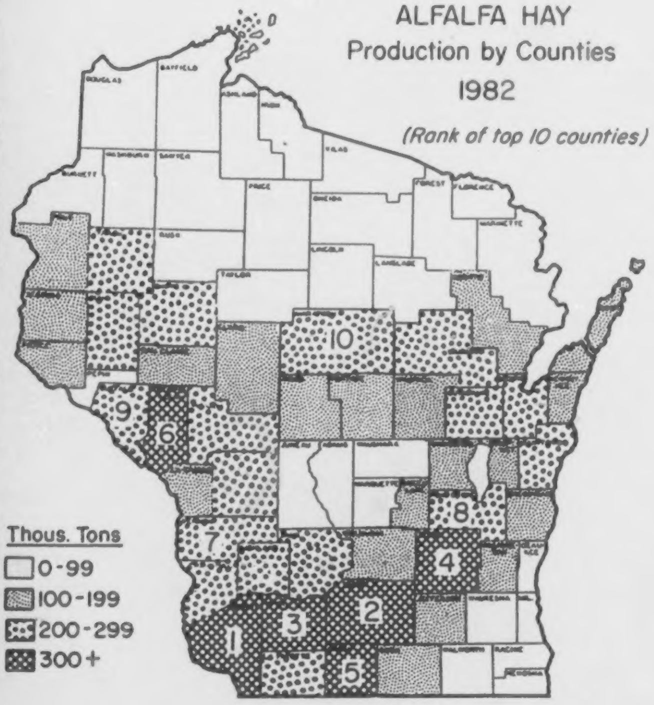
ALFALFA HAY: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82 1/

County	1982				1981		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Barron	**78,000**	**2.8**	**215,500**	**22**	70,500	2.8	199,000
Bayfield	**12,600**	**1.7**	**21,900**	**64**	11,700	2.0	23,000
Burnett	**21,500**	**3.4**	**72,400**	**54**	20,200	2.1	41,700
Chippewa	**71,200**	**3.6**	**255,300**	**14**	57,000	3.1	177,000
Douglas	**9,500**	**1.8**	**17,300**	**65**	11,800	2.1	25,000
Polk	**65,100**	**2.8**	**183,900**	**28**	62,500	2.6	164,000
Rusk	**20,000**	**3.6**	**71,300**	**55**	18,600	2.4	45,000
Sawyer	**5,900**	**4.6**	**27,300**	**61**	9,000	2.2	19,700
Washburn	**15,200**	**1.7**	**25,100**	**63**	15,700	2.2	34,600
N. W. District	**299,000**	**3.0**	**890,000**		277,000	2.6	729,000
Ashland	**7,800**	**3.4**	**26,700**	**62**	5,900	2.6	15,500
Clark	**55,000**	**3.3**	**180,000**	**29**	48,500	3.0	144,000
Iron	**1,500**	**3.2**	**4,800**	**69**	200	2.0	400
Lincoln	**25,000**	**3.4**	**83,900**	**48**	22,100	2.6	57,500
Marathon	**100,000**	**2.8**	**284,100**	**10**	90,000	2.6	234,000
Oneida	**1,500**	**4.0**	**6,000**	**68**	1,000	2.0	2,000
Price	**8,500**	**4.2**	**36,000**	**59**	7,900	2.6	20,300
Taylor	**24,000**	**3.2**	**75,800**	**52**	19,800	2.8	56,000
Vilas	**700**	**2.4**	**1,700**	**71**	600	2.2	1,300
N. C. District	**224,000**	**3.1**	**699,000**		196,000	2.7	531,000
Florence	**3,300**	**2.4**	**7,800**	**67**	4,500	2.1	9,500
Forest	**6,300**	**2.6**	**16,100**	**66**	5,900	2.2	12,700
Langlade	**22,100**	**3.6**	**79,400**	**50**	16,800	2.9	48,300
Marinette	**25,700**	**3.0**	**77,300**	**51**	28,800	2.0	57,500
Oconto	**43,100**	**3.5**	**150,200**	**36**	41,500	2.7	111,000
Shawano	**65,500**	**3.3**	**214,200**	**23**	66,500	2.3	152,000
N. E. District	**166,000**	**3.3**	**545,000**		164,000	2.4	391,000
Buffalo	**68,500**	**4.2**	**285,800**	**9**	54,500	3.7	203,000
Dunn	**69,800**	**3.4**	**233,900**	**18**	63,000	3.3	207,000
Eau Claire	**47,000**	**3.4**	**158,600**	**35**	32,400	2.8	91,500
Jackson	**46,500**	**4.8**	**223,900**	**20**	40,300	2.8	112,000
La Crosse	**32,700**	**3.3**	**107,200**	**40**	36,700	3.1	115,000
Monroe	**68,200**	**4.0**	**272,000**	**12**	66,500	3.0	197,000
Pepin	**21,300**	**4.5**	**96,000**	**44**	14,600	3.1	45,500
Pierce	**52,600**	**3.3**	**171,700**	**32**	53,000	3.1	162,000
St. Croix	**53,500**	**3.6**	**191,600**	**26**	58,500	3.4	196,000
Trempealeau	**84,900**	**3.8**	**324,300**	**6**	76,500	2.8	211,000
W. C. District	**545,000**	**3.8**	**2,065,000**		496,000	3.1	1,540,000
Adams	**15,100**	**3.4**	**51,200**	**57**	11,100	2.7	29,900
Green Lake	**23,800**	**4.5**	**106,000**	**42**	21,200	4.0	84,000
Juneau	**23,600**	**4.0**	**94,600**	**45**	27,500	3.0	82,500
Marquette	**23,600**	**3.8**	**90,700**	**47**	21,300	3.9	83,100
Portage	**32,800**	**3.8**	**125,100**	**39**	44,800	2.1	95,000
Waupaca	**54,100**	**3.4**	**186,600**	**27**	49,200	2.3	114,000
Waushara	**24,600**	**3.1**	**75,100**	**53**	22,300	3.3	74,500
Wood	**31,400**	**3.4**	**106,700**	**41**	20,600	2.8	58,000
C. District	**229,000**	**3.7**	**836,000**		218,000	2.8	621,000
Brown	**64,000**	**4.0**	**255,600**	**13**	69,500	2.5	171,000
Calumet	**46,800**	**3.8**	**178,500**	**31**	38,300	3.2	124,000
Door	**40,500**	**2.6**	**105,300**	**43**	37,000	2.7	101,000
Fond du Lac	**60,300**	**4.8**	**292,300**	**8**	57,000	3.9	225,000
Kewaunee	**46,200**	**3.5**	**160,400**	**34**	52,000	2.4	125,000
Manitowoc	**63,300**	**3.5**	**222,400**	**21**	61,000	2.8	168,000
Outagamie	**61,500**	**4.0**	**246,300**	**16**	48,700	3.2	155,000
Sheboygan	**48,600**	**3.7**	**179,000**	**30**	42,600	3.3	142,000
Winnebago	**40,800**	**3.4**	**139,200**	**37**	36,900	3.0	110,000
E. C. District	**472,000**	**3.8**	**1,779,000**		443,000	3.0	1,321,000

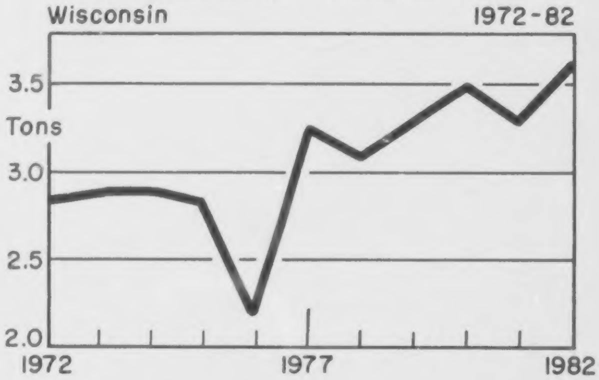
ALFALFA HAY: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82, Continued

County	1982				1981		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Crawford	**66,400**	**3.6**	**240,700**	**17**	53,000	3.1	166,000
Grant	**116,400**	**3.9**	**452,000**	**1**	111,000	4.5	497,000
Iowa	**85,500**	**4.8**	**411,900**	**3**	90,000	4.0	357,000
Lafayette	**62,400**	**4.0**	**249,800**	**15**	75,000	4.1	306,000
Richland	**62,900**	**3.6**	**224,300**	**19**	65,500	3.8	252,000
Sauk	**75,100**	**3.7**	**279,700**	**11**	74,500	3.9	289,000
Vernon	**106,300**	**2.8**	**294,600**	**7**	99,000	3.8	373,000
S. W. District	**575,000**	**3.7**	**2,153,000**		568,000	3.9	2,240,000
Columbia	**44,800**	**3.7**	**165,400**	**33**	38,400	4.5	172,000
Dane	**103,800**	**4.1**	**425,600**	**2**	100,000	4.5	446,500
Dodge	**82,200**	**4.5**	**365,800**	**4**	67,000	4.7	316,000
Green	**87,100**	**4.2**	**361,500**	**5**	85,500	3.9	333,500
Jefferson	**43,900**	**4.5**	**198,000**	**24**	44,100	4.3	191,000
Rock	**43,200**	**4.5**	**195,700**	**25**	39,000	4.7	182,000
S. C. District	**405,000**	**4.2**	**1,712,000**		374,000	4.4	1,641,000
Kenosha	**10,500**	**3.0**	**31,600**	**60**	8,100	3.7	30,300
Milwaukee	**1,200**	**2.5**	**3,000**	**70**	1,800	2.1	3,800
Ozaukee	**18,700**	**3.3**	**62,600**	**56**	12,100	3.6	43,100
Racine	**13,000**	**3.8**	**49,600**	**58**	11,900	3.6	43,300
Walworth	**24,200**	**3.8**	**91,200**	**46**	19,100	3.2	61,500
Washington	**40,800**	**3.3**	**133,100**	**38**	37,500	3.7	137,000
Waukesha	**26,600**	**3.1**	**82,900**	**49**	23,500	3.1	72,000
S. E. District	**135,000**	**3.4**	**454,000**		114,000	3.4	391,000
State	**3,050,000**	**3.7**	**11,133,000**		2,850,000	3.3	9,405,000

1/Alfalfa and alfalfa mixtures, harvested as dry hay. See pg. 84-85 for all hay county estimates.


ALFALFA HAY
Production by Counties
1982
(Rank of top 10 counties)

ALFALFA HAY: Yield per Acre



ALFALFA HAY: Acreage, Yield, and Production
Wisconsin, 1975-82

Year	Acres harvested	Yield per acre	Production
	1,000	Tons	1,000 tons
1982	**3,050**	**3.65**	**11,133**
1981	2,850	3.30	9,405
1980	3,050	3.50	10,675
1979	3,100	3.30	10,230
1978	3,100	3.10	9,610
1977	3,100	3.25	10,075
1976	3,010	2.20	6,622
1975	3,020	2.85	8,607

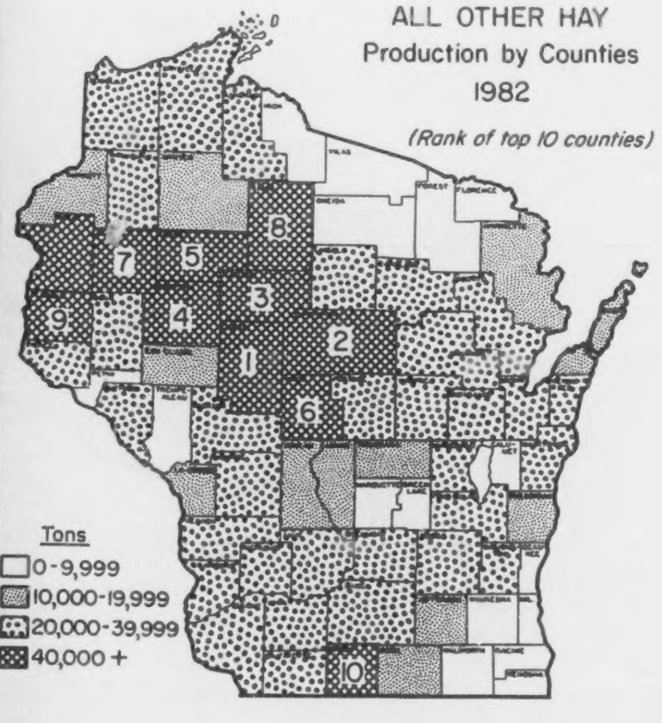
ALL OTHER HAY: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82 1/

County	1982				1981		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Barron	**22,400**	**3.1**	**69,800**	**7**	22,100	2.2	48,700
Bayfield	**15,400**	**2.5**	**39,100**	**13**	17,900	1.7	31,100
Burnett	**4,800**	**3.4**	**16,200**	**46**	4,400	1.7	7,400
Chippewa	**30,200**	**2.6**	**80,000**	**4**	33,000	2.7	89,000
Douglas	**14,300**	**2.2**	**31,900**	**18**	14,300	2.0	29,200
Polk	**13,500**	**3.2**	**42,700**	**11**	13,200	2.5	33,100
Rusk	**32,000**	**2.5**	**79,500**	**5**	33,500	2.0	67,500
Sawyer	**5,600**	**2.6**	**14,500**	**50**	5,400	1.9	10,000
Washburn	**9,800**	**2.4**	**23,300**	**30**	10,200	2.0	20,000
N. W. District	**148,000**	**2.7**	**397,000**		154,000	2.2	336,000
Ashland	**14,000**	**2.5**	**34,400**	**15**	15,900	1.8	28,000
Clark	**63,900**	**2.8**	**180,300**	**1**	75,000	2.4	182,000
Iron	**2,500**	**2.5**	**6,300**	**62**	2,800	1.8	5,100
Lincoln	**12,000**	**2.4**	**28,300**	**21**	11,800	1.9	22,800
Marathon	**62,000**	**2.7**	**165,600**	**2**	62,000	2.3	141,000
Oneida	**3,000**	**2.5**	**7,500**	**60**	3,000	1.9	5,600
Price	**22,500**	**2.3**	**50,700**	**8**	22,300	1.7	37,300
Taylor	**40,000**	**2.3**	**90,000**	**3**	47,100	2.3	107,000
Vilas	**100**	**2.0**	**200**	**71**	100	2.0	200
N. C. District	**220,000**	**2.6**	**563,300**		240,000	2.2	529,000
Florence	**1,100**	**2.0**	**2,200**	**69**	1,200	1.7	2,000
Forest	**3,100**	**1.8**	**5,700**	**64**	3,000	1.7	5,100
Langlade	**14,500**	**2.3**	**33,900**	**16**	15,500	2.2	33,500
Marinette	**7,200**	**1.9**	**13,400**	**53**	7,500	1.5	11,400
Oconto	**9,000**	**2.5**	**22,500**	**32**	10,600	2.2	23,300
Shawano	**9,500**	**2.2**	**20,800**	**40**	9,200	1.8	16,700
N. E. District	**44,400**	**2.2**	**98,500**		47,000	2.0	92,000
Buffalo	**8,500**	**2.9**	**24,300**	**27**	8,600	2.6	22,700
Dunn	**11,300**	**2.3**	**25,700**	**24**	11,400	2.0	23,100
Eau Claire	**6,500**	**2.6**	**16,800**	**45**	4,500	1.7	7,500
Jackson	**8,500**	**2.7**	**22,700**	**31**	5,000	2.5	12,400
La Crosse	**4,500**	**2.6**	**11,900**	**54**	3,200	2.3	7,200
Monroe	**7,500**	**2.7**	**20,400**	**42***	6,500	1.9	12,200
Pepin	**2,500**	**2.8**	**7,000**	**61**	1,600	2.2	3,500
Pierce	**8,900**	**2.5**	**22,100**	**33**	7,900	2.0	16,000
St. Croix	**18,800**	**2.3**	**44,000**	**9**	19,100	2.2	42,300
Trempealeau	**12,000**	**2.8**	**33,700**	**17**	12,200	2.5	31,100
W. C. District	**89,000**	**2.6**	**228,600**		80,000	2.2	178,000
Adams	**4,000**	**2.6**	**10,300**	**56***	4,000	1.5	6,000
Green Lake	**1,800**	**2.1**	**3,700**	**67**	1,500	2.5	3,800
Juneau	**4,100**	**2.6**	**10,500**	**55**	4,000	1.7	6,700
Marquette	**2,200**	**2.3**	**5,100**	**65**	2,000	2.6	5,200
Portage	**11,800**	**2.1**	**24,400**	**26**	12,000	2.1	25,200
Waupaca	**10,600**	**2.5**	**26,500**	**23**	10,600	2.2	23,800
Waushara	**5,600**	**2.5**	**14,000**	**51**	5,500	2.9	15,800
Wood	**27,900**	**2.5**	**70,500**	**6**	28,400	2.1	58,500
C. District	**68,000**	**2.4**	**165,000**		68,000	2.1	145,000
Brown	**7,700**	**3.1**	**24,000**	**28**	5,600	1.8	10,000
Calumet	**5,400**	**2.9**	**15,800**	**47**	5,500	2.1	11,300
Door	**4,800**	**2.8**	**13,500**	**52**	4,300	2.0	8,500
Fond du Lac	**6,600**	**3.1**	**20,600**	**41**	5,800	2.8	16,400
Kewaunee	**7,300**	**2.9**	**21,100**	**38**	7,500	2.1	15,700
Manitowoc	**8,500**	**3.4**	**29,300**	**19**	7,600	2.1	16,200
Outagamie	**7,100**	**2.9**	**20,400**	**42***	6,300	2.9	18,500
Sheboygan	**4,000**	**2.6**	**10,300**	**56***	3,600	2.3	8,300
Winnebago	**7,600**	**2.9**	**22,000**	**34***	7,800	2.1	16,100
E. C. District	**59,000**	**3.0**	**177,000**		54,000	2.2	121,000

ALL OTHER HAY: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82, Continued

County	1982				1981		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Crawford	**7,400**	**3.9**	**29,000**	**20**	4,400	2.0	8,800
Grant	**6,800**	**3.7**	**24,900**	**25**	5,000	2.0	10,200
Iowa	**5,900**	**3.7**	**22,000**	**34***	4,400	2.3	10,000
Lafayette	**8,100**	**2.9**	**23,700**	**29**	8,400	2.3	19,500
Richland	**9,600**	**2.9**	**28,200**	**22**	9,600	2.1	20,300
Sauk	**7,000**	**3.1**	**21,700**	**36**	7,000	2.2	15,200
Vernon	**13,200**	**3.0**	**39,400**	**12**	13,200	3.0	39,000
S. W. District	**58,000**	**3.3**	**188,900**		52,000	2.4	123,000
Columbia	**6,500**	**3.2**	**20,900**	**39**	6,700	2.0	13,600
Dane	**7,900**	**2.7**	**21,200**	**37**	7,200	2.5	18,200
Dodge	**9,200**	**4.0**	**36,800**	**14**	9,300	2.6	24,300
Green	**10,500**	**4.1**	**43,400**	**10**	10,800	2.3	24,700
Jefferson	**5,000**	**2.9**	**14,700**	**49**	3,700	2.1	7,800
Rock	**4,500**	**3.5**	**15,600**	**48**	3,300	2.2	7,400
S. C. District	**43,600**	**3.5**	**152,600**		41,000	2.3	96,000
Kenosha	**700**	**2.6**	**1,800**	**70**	400	2.0	800
Milwaukee	**1,200**	**2.5**	**3,000**	**68**	1,300	2.0	2,600
Ozaukee	**2,800**	**2.2**	**6,100**	**63**	3,000	2.1	6,200
Racine	**1,900**	**2.5**	**4,800**	**66**	1,300	2.1	2,700
Walworth	**3,500**	**2.6**	**9,000**	**59**	2,000	2.0	4,000
Washington	**6,500**	**3.1**	**20,300**	**44**	4,200	2.4	10,000
Waukesha	**3,400**	**2.7**	**9,100**	**58**	1,800	2.1	3,700
S. E. District	**20,000**	**2.7**	**54,100**		14,000	2.1	30,000
State	**750,000**	**2.7**	**2,025,000**		750,000	2.2	1,650,000

***Tied. 1/Clover, timothy, grains, and all other grasses harvested as dry hay. See pg. 84-85 for all hay county estimates.**



ALL OTHER HAY
Production by Counties
1982

(Rank of top 10 counties)

ALL OTHER HAY: Acreage, Yield, and Production Wisconsin, 1975-82 1/

Year	Acres harvested	Yield per acre	Production
	1,000	Tons	1,000 tons
1982	**750**	**2.70**	**2,025**
1981	750	2.20	1,650
1980	850	2.20	1,870
1979	930	2.50	2,325
1978	900	2.25	2,025
1977	940	2.05	1,927
1976	970	1.55	1,504
1975	950	2.10	1,995

1/Includes clover, timothy, and other types.

HAY STOCKS: Wisconsin, 1975-83

Year	Stocks Jan. 1	Percent of production 1/	Stocks May 1	Percent of production 1/
	1,000 tons	Percent	1,000 tons	Percent
1983	**9,605**	**73**	**3,026**	**23**
1982	7,849	71	2,211	20
1981	9,534	76	2,760	22
1980	9,918	79	3,767	30
1979	8,610	74	3,374	29
1978	8,401	70	2,880	24
1977	4,876	60	1,381	17
1976	6,891	65	2,226	21
1975	7,102	67	1,590	15

1/Previous year's production.

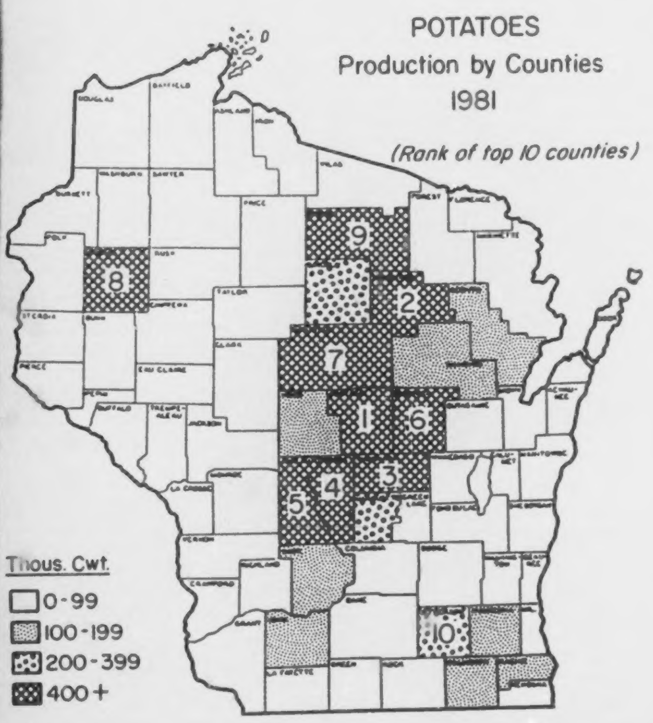
POTATOES: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82

County	1982					1981			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Hundredweight			Acres		Hundredweight	
Barron	**1,380**	**1,360**	**436**	**593,000**	**8**	1,000	1,000	359	359,100
Bayfield	—	—	—	—	—	—	—	—	—
Burnett	—	—	—	—	—	—	—	—	—
Chippewa	*	*	*	*	*	50	50	316	15,800
Douglas	—	—	—	—	—	—	—	—	—
Polk	—	—	—	—	—	—	—	—	—
Rusk	—	—	—	—	—	50	50	316	15,800
Sawyer	*	*	*	*	*	50	50	314	15,700
Washburn	*	*	*	*	*	150	150	337	50,600
N. W. District	**1,600**	**1,570**	**419**	**657,500**		1,300	1,300	352	457,000
Ashland	—	—	—	—	—	—	—	—	—
Clark	—	—	—	—	—	—	—	—	—
Iron	*	*	*	*	*	200	200	263	52,500
Lincoln	*	*	*	*	*	650	600	327	196,200
Marathon	**1,700**	**1,660**	**367**	**609,000**	**7**	1,950	1,900	307	583,300
Oneida	**2,800**	**2,550**	**202**	**515,000**	**9**	2,450	2,350	202	475,200
Price	—	—	—	—	—	—	—	—	—
Taylor	—	—	—	—	—	—	—	—	—
Vilas	*	*	*	*	*	250	250	303	75,800
N. C. District	**5,400**	**5,050**	**265**	**1,337,000**		5,500	5,300	261	1,383,000
Florence	**300**	**290**	**266**	**77,000**	**17**	300	300	288	86,300
Forest	*	*	*	*	*	100	100	272	27,200
Langlade	**10,500**	**10,100**	**314**	**3,171,000**	**2**	9,850	9,550	333	3,183,500
Marinette	*	*	*	*	*	100	100	278	27,800
Oconto	**350**	**340**	**326**	**111,000**	**16**	350	350	248	86,800
Shawano	**700**	**680**	**282**	**192,000**	**12**	100	100	284	28,400
N. E. District	**12,100**	**11,660**	**310**	**3,617,000**		10,800	10,500	328	3,440,000
Buffalo	—	—	—	—	—	—	—	—	—
Dunn	*	*	*	*	*	50	50	306	15,300
Eau Claire	*	*	*	*	*	150	150	326	48,900
Jackson	*	*	*	*	*	50	50	308	15,400
La Crosse	—	—	—	—	—	—	—	—	—
Monroe	—	—	—	—	—	—	—	—	—
Pepin	—	—	—	—	—	50	50	308	15,400
Pierce	—	—	—	—	—	—	—	—	—
St. Croix	—	—	—	—	—	—	—	—	—
Trempealeau	—	—	—	—	—	—	—	—	—
W. C. District	**150**	**140**	**307**	**43,000**		300	300	317	95,000
Adams	**5,400**	**5,300**	**365**	**1,936,000**	**4**	3,600	3,400	367	1,247,900
Green Lake 1/.	*	*	*	*	*	—	—	—	—
Juneau	**2,600**	**2,550**	**345**	**881,000**	**5**	2,400	2,300	392	901,200
Marquette	**850**	**820**	**324**	**266,000**	**11**	300	300	346	103,900
Portage	**22,600**	**22,400**	**369**	**8,255,000**	**1**	18,300	17,900	358	6,410,200
Waupaca	**2,300**	**2,250**	**338**	**761,000**	**6**	1,700	1,600	250	400,500
Waushara	**6,600**	**6,550**	**442**	**2,900,000**	**3**	6,000	5,800	376	2,180,600
Wood	**500**	**480**	**346**	**166,000**	**13**	100	100	337	33,700
C. District	**40,850**	**40,350**	**376**	**15,165,000**		32,400	31,400	359	11,278,000
Brown	—	—	—	—	—	—	—	—	—
Calumet	—	—	—	—	—	—	—	—	—
Door	*	*	*	*	*	50	50	268	13,400
Fond du Lac	—	—	—	—	—	—	—	—	—
Kewaunee	—	—	—	—	—	—	—	—	—
Manitowoc	*	*	*	*	*	200	200	260	52,000
Outagamie	—	—	—	—	—	—	—	—	—
Sheboygan	—	—	—	—	—	—	—	—	—
Winnebago	—	—	—	—	—	50	50	332	16,600
E. C. District	**300**	**290**	**257**	**74,500**		300	300	273	82,000

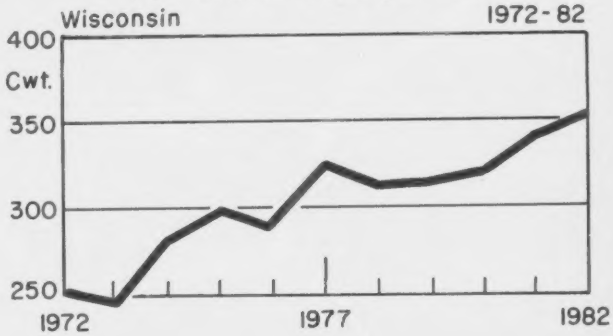
POTATOES: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82, Continued

County	1982					1981			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Hundredweight			Acres		Hundredweight	
Crawford	—	—	—	—	—	—	—	—	—
Grant	*	*	*	*	*	100	100	338	33,800
Iowa	*	*	*	*	*	550	550	337	185,600
Lafayette	—	—	—	—	—	—	—	—	—
Richland	—	—	—	—	—	—	—	—	—
Sauk	*	*	*	*	*	650	650	298	193,600
Vernon	—	—	—	—	—	—	—	—	—
S. W. District	**1,500**	**1,470**	**401**	**590,000**		1,300	1,300	318	413,000
Columbia	*	*	*	*	*	250	250	268	67,000
Dane	—	—	—	—	—	—	—	—	—
Dodge	*	*	*	*	*	—	—	—	—
Green	—	—	—	—	—	—	—	—	—
Jefferson	**1,250**	**1,230**	**317**	**390,000**	**10**	1,200	1,200	388	465,100
Rock	*	*	*	*	*	50	50	298	14,900
S. C. District	**1,800**	**1,750**	**316**	**553,000**		1,500	1,500	365	547,000
Kenosha	**150**	**140**	**250**	**35,000**	**18**	150	150	337	50,600
Milwaukee	*	*	*	*	*	50	50	328	16,400
Ozaukee	**100**	**90**	**267**	**24,000**	**20**	50	50	208	10,400
Racine	**700**	**680**	**209**	**142,000**	**14**	450	450	337	151,800
Walworth	**650**	**630**	**210**	**132,000**	**15**	450	450	330	148,700
Washington . . .	**100**	**100**	**260**	**26,000**	**19**	50	50	238	11,900
Waukesha	*	*	*	*	*	400	400	263	105,200
S. E. District	**2,300**	**2,220**	**242**	**538,000**		1,600	1,600	309	495,000
State	**66,000**	**64,500**	**350**	**22,575,000**		55,000	53,500	340	18,190,000

***Figures included in district totals so as not to disclose individual data at county level. 1/Acreage and production included in Marquette County.**


POTATOES
Production by Counties
1981
(Rank of top 10 counties)

POTATOES: Yield per Acre



POTATOES: Acreage, Yield, and Production Wisconsin, 1975-82

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Cwt.	1,000 cwt.
1982 . . .	**66.0**	**64.5**	**350**	**22,575**
1981 . . .	55.0	53.5	340	18,190
1980 . . .	52.5	50.0	320	16,000
1979 . . .	57.0	54.0	315	17,010
1978 . . .	59.0	55.0	315	17,325
1977 . . .	58.0	55.5	325	18,038
1976 . . .	56.0	53.0	290	15,370
1975 . . .	52.0	49.5	300	14,850

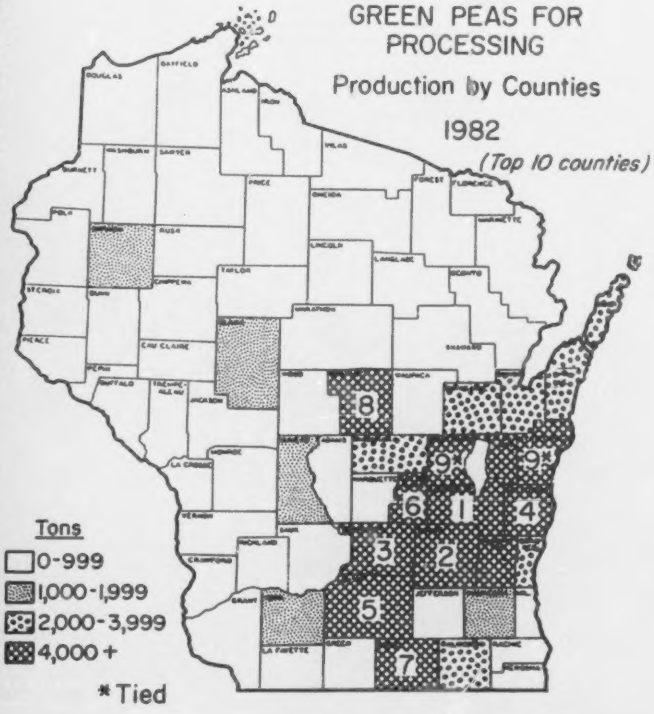
GREEN PEAS FOR PROCESSING: Acreage, Yield, and Production, By Counties, Wisconsin 1981-82

County	1982					1981			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Barron	800	700	2.0	1,400	21	800	700	1.0	700
Bayfield	—	—	—	—	—	—	—	—	—
Burnett	—	—	—	—	—	—	—	—	—
Chippewa	200	200	2.0	400	37*	350	300	1.0	300
Douglas	—	—	—	—	—	—	—	—	—
Polk	200	200	2.0	400	37*	250	200	1.0	200
Rusk	—	—	—	—	—	—	—	—	—
Sawyer	—	—	—	—	—	—	—	—	—
Washburn	—	—	—	—	—	—	—	—	—
N. W. District	1,200	1,100	2.0	2,200		1,400	1,200	1.0	1,200
Ashland	—	—	—	—	—	—	—	—	—
Clark	500	500	2.2	1,100	23*	500	500	1.6	800
Iron	—	—	—	—	—	—	—	—	—
Lincoln	300	300	1.7	500	33	400	400	1.5	600
Marathon	200	200	2.0	400	37*	200	200	1.5	300
Oneida	—	—	—	—	—	—	—	—	—
Price	—	—	—	—	—	—	—	—	—
Taylor	—	—	—	—	—	—	—	—	—
Vilas	—	—	—	—	—	—	—	—	—
N. C. District	1,000	1,000	2.0	2,000		1,100	1,100	1.5	1,700
Florence	—	—	—	—	—	—	—	—	—
Forest	—	—	—	—	—	—	—	—	—
Langlade	150	150	1.8	270	42	200	200	1.5	300
Marinette	250	250	1.8	450	34*	300	300	1.5	450
Oconto	400	400	1.8	700	28	600	500	1.4	700
Shawano	100	150	2.0	200	45*	100	100	1.5	150
N. E. District	900	900	1.8	1,620		1,200	1,100	1.5	1,600
Buffalo	—	—	—	—	—	—	—	—	—
Dunn	350	350	1.6	550	31*	450	400	1.1	450
Eau Claire	250	250	1.8	450	34*	300	300	1.0	300
Jackson	350	350	1.6	550	31*	600	500	1.0	500
La Crosse	—	—	—	—	—	—	—	—	—
Monroe	—	—	—	—	—	—	—	—	—
Pepin	250	250	1.6	400	37*	350	350	1.1	400
Pierce	100	100	1.5	150	48	100	100	1.0	100
St. Croix	700	600	1.4	850	26*	800	700	1.2	850
Trempealeau	300	300	1.5	450	34*	400	350	.9	300
W. C. District	2,300	2,200	1.5	3,400		3,000	2,700	1.1	2,900
Adams	450	450	1.9	850	26*	500	500	1.7	850
Green Lake	4,000	3,800	1.9	7,400	6	4,200	4,100	2.0	8,300
Juneau	650	650	1.8	1,200	22	650	650	1.5	1,000
Marquette	**	**	**	**		50	50	2.0	100
Portage	3,500	3,300	1.9	6,200	8	3,700	3,600	1.6	5,800
Waupaca	350	350	1.9	650	29	350	350	1.6	550
Waushara	1,700	1,600	1.9	3,000	19	1,700	1,700	1.5	2,500
Wood	200	200	2.0	400	37*	150	150	1.3	200
C. District	10,900	10,400	1.9	19,800		11,300	11,100	1.7	19,300
Brown	2,400	2,200	1.8	3,900	14*	2,600	2,500	1.4	3,400
Calumet	2,600	2,400	1.9	4,600	11	2,200	2,000	1.5	2,900
Door	1,800	1,500	1.7	2,600	20	1,600	1,600	1.3	2,000
Fond du Lac	10,000	9,500	1.8	17,000	1	8,800	8,500	1.4	12,000
Kewaunee	2,300	2,100	1.7	3,600	17	1,100	1,100	1.4	1,500
Manitowoc	3,200	2,900	1.7	4,900	9*	3,200	3,000	1.2	3,700
Outagamie	2,100	1,900	1.7	3,200	18	1,700	1,700	1.2	2,100
Sheboygan	6,300	6,000	1.8	10,700	4	6,900	6,700	1.3	9,000
Winnebago	2,800	2,400	2.0	4,900	9*	2,400	2,200	1.4	3,100
E. C. District	33,500	30,900	1.8	55,400		30,500	29,300	1.4	39,700

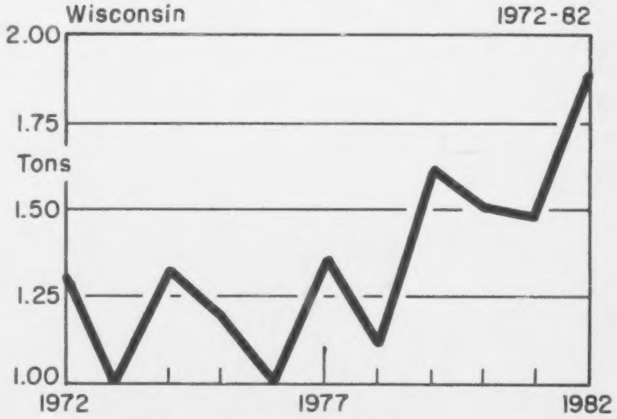
GREEN PEAS FOR PROCESSING: Acreage, Yield, and Production, By Counties, Wisconsin 1981-82, Continued

County	1982					1981			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Crawford	–	–	–	–	–	–	–	–	–
Grant	**150**	**150**	1.7	**250**	**43***	200	200	1.5	300
Iowa	**700**	**600**	1.7	**1,000**	**25**	700	700	1.6	1,100
Lafayette	**100**	**100**	2.0	**200**	**45***	100	100	1.5	150
Richland	**150**	**150**	1.7	**250**	**43***	200	200	1.3	250
Sauk	**2,300**	**2,000**	2.0	**4,000**	**13**	2,300	2,200	1.4	3,000
Vernon	–	–	–	–	–	–	–	–	–
S. W. District	**3,400**	**3,000**	**1.9**	**5,700**		3,500	3,400	1.4	4,800
Columbia	**6,300**	**5,900**	2.0	**11,700**	**3**	6,400	6,300	1.8	11,200
Dane	**5,300**	**4,900**	2.0	**9,600**	**5**	5,400	5,300	1.5	8,100
Dodge	**9,100**	**8,500**	1.9	**15,900**	**2**	11,100	10,800	1.5	15,910
Green	**100**	**100**	2.0	**200**	**45***	–	–	–	–
Jefferson	**400**	**300**	2.0	**600**	**30**	300	300	1.5	450
Rock	**3,600**	**3,300**	2.1	**6,900**	**7**	3,900	3,800	1.6	6,200
S. C. District	**24,800**	**23,000**	**2.0**	**44,900**		27,100	26,500	1.6	41,860
Kenosha	–	–	–	–	–	–	–	–	–
Milwaukee	–	–	–	–	–	–	–	–	–
Ozaukee	**2,100**	**2,000**	2.0	**3,900**	**14***	2,600	2,400	1.6	3,900
Racine	–	–	–	–	–	–	–	–	–
Walworth	**1,900**	**1,800**	2.1	**3,800**	**16**	2,300	2,100	1.6	3,300
Washington . . .	**2,400**	**2,200**	1.9	**4,100**	**12**	2,900	2,600	1.6	4,200
Waukesha	**600**	**600**	1.8	**1,100**	**23***	700	700	1.4	1,000
S. E. District	**7,000**	**6,600**	**2.0**	**12,900**		8,500	7,800	1.6	12,400
State	**85,000**	**79,100**	**1.9**	**147,920**		87,600	84,200	1.5	125,460

*Tied. **Less than 100 acres but estmate is included in district total.


GREEN PEAS FOR PROCESSING
Production by Counties
1982
(Top 10 counties)

CANNING PEAS: Yield per Acre



GREEN PEAS FOR PROCESSING
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres		Yield per acre (shelled)	Production (shelled)
	Planted	Harvested		
	Acres		Tons	Tons
1982 . . .	**85,000**	**79,100**	**1.87**	**147,920**
1981 . . .	87,600	84,200	1.49	125,460
1980 . . .	110,100	101,100	1.52	153,670
1979 . . .	117,200	109,600	1.62	177,550
1978 . . .	112,700	97,000	1.12	108,650
1977 . . .	114,200	107,500	1.36	146,200
1976 . . .	121,300	117,200	1.02	119,600
1975 . . .	148,000	133,100	1.21	161,200

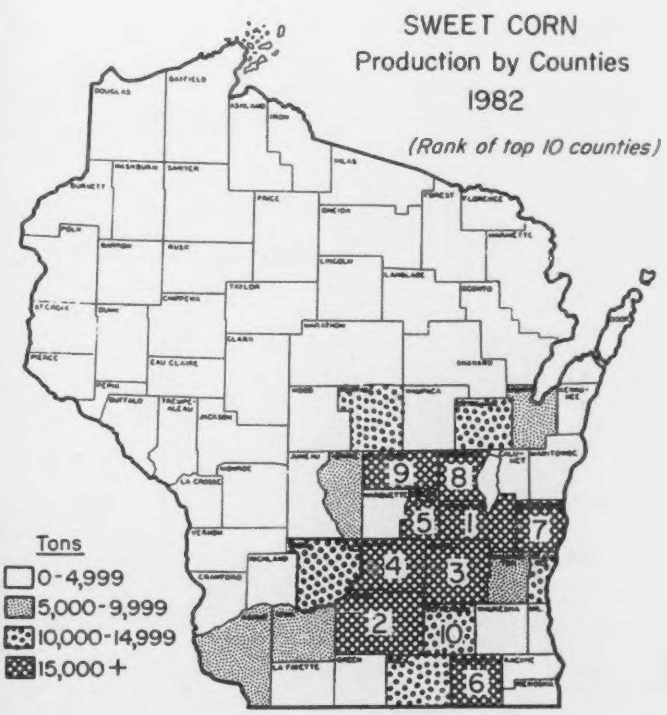
SWEET CORN: Acreage, Yield, and Production, By Counties, Wisconsin 1981-82

County	1982					1981			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Barron	200	200	2.7	540	37	–	–	–	–
Bayfield	–	–	–	–	–	–	–	–	–
Burnett	–	–	–	–	–	–	–	–	–
Chippewa	–	–	–	–	–	–	–	–	–
Douglas	–	–	–	–	–	–	–	–	–
Polk	800	800	2.7	2,160	28	400	350	4.0	1,400
Rusk	–	–	–	–	–	–	–	–	–
Sawyer	–	–	–	–	–	–	–	–	–
Washburn	–	–	–	–	–	–	–	–	–
N. W. District	1,000	1,000	2.7	2,700		400	350	4.0	1,400
Ashland	–	–	–	–	–	–	–	–	–
Clark	**	**	**	**		100	100	3.0	300
Iron	–	–	–	–	–	–	–	–	–
Lincoln	**	**	**	**		100	100	3.0	300
Marathon	100	100	3.1	310	38	700	650	3.1	2,000
Oneida	–	–	–	–	–	–	–	–	–
Price	–	–	–	–	–	–	–	–	–
Taylor	–	–	–	–	–	–	–	–	–
Vilas	–	–	–	–	–	–	–	–	–
N. C. District	200	200	3.1	620		900	850	3.1	2,600
Florence	–	–	–	–	–	–	–	–	–
Forest	–	–	–	–	–	–	–	–	–
Langlade	300	300	4.0	1,200	34	300	300	5.3	1,600
Marinette	1,400	1,300	3.0	3,900	24	1,200	1,100	5.2	5,700
Oconto	700	700	4.0	2,800	27	600	600	5.2	3,100
Shawano	200	200	5.0	1,000	35*	200	200	5.0	1,000
N. E. District	2,600	2,500	3.6	8,900		2,300	2,200	5.2	11,400
Buffalo	–	–	–	–	–	–	–	–	–
Dunn	–	–	–	–	–	–	–	–	–
Eau Claire	–	–	–	–	–	–	–	–	–
Jackson	100	100	3.0	300	39	100	100	5.0	500
La Crosse	–	–	–	–	–	–	–	–	–
Monroe	–	–	–	–	–	–	–	–	–
Pepin	–	–	–	–	–	–	–	–	–
Pierce	–	–	–	–	–	–	–	–	–
St. Croix	1,600	1,600	2.7	4,300	22	1,600	1,500	4.2	6,300
Trempealeau . .	–	–	–	–	–	–	–	–	–
W. C. District	1,700	1,700	2.7	4,600		1,700	1,600	4.3	6,800
Adams	1,400	1,400	4.7	6,600	17	1,400	1,400	5.1	7,100
Green Lake . . .	6,600	6,500	4.8	31,200	5	6,300	6,200	5.2	32,400
Juneau	300	300	4.7	1,400	32*	300	300	5.0	1,500
Marquette	700	700	4.7	3,300	26	600	600	5.0	3,000
Portage	2,500	2,500	5.2	13,100	11	2,500	2,300	4.8	11,000
Waupaca	800	700	5.4	3,800	25	700	600	5.0	3,000
Waushara	3,000	2,900	5.2	15,100	9	2,900	2,600	5.0	13,000
Wood	–	–	–	–	–	–	–	–	–
C. District	15,300	15,000	5.0	74,500		14,700	14,000	5.1	71,000
Brown	1,250	1,200	4.4	5,300	20	1,600	1,600	4.5	7,200
Calumet	400	400	4.0	1,600	30	700	700	4.1	2,900
Door	–	–	–	–	–	–	–	–	–
Fond du Lac . .	31,200	31,000	4.3	134,000	1	18,200	18,000	5.0	90,500
Kewaunee	400	400	4.5	1,800	29	200	200	4.5	900
Manitowoc . . .	950	900	4.4	4,000	23	1,200	1,100	4.1	4,500
Outagamie	2,650	2,600	4.3	11,300	15	2,900	2,800	4.6	13,000
Sheboygan . . .	4,600	4,500	4.4	19,600	7	9,400	8,900	4.6	40,700
Winnebago . . .	3,150	3,100	5.0	15,400	8	4,100	3,500	4.7	16,300
E. C. District	44,600	44,100	4.4	193,000		38,300	36,800	4.8	176,000

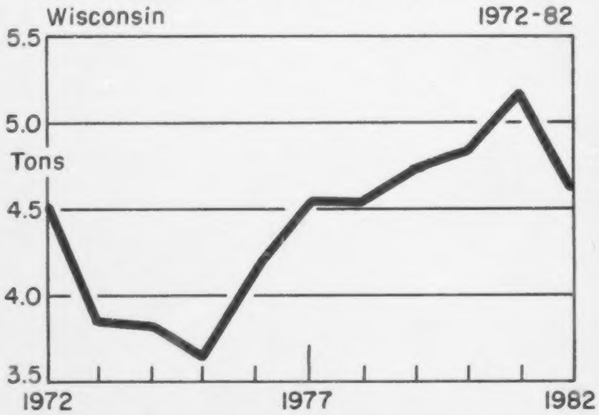
SWEET CORN: Acreage, Yield, and Production, By Counties, Wisconsin 1981-82, Continued

County	1982					1981			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Crawford	—	—	—	—	—	—	—	—	—
Grant	**1,300**	**1,300**	**4.8**	**6,200**	**18**	300	300	6.3	1,900
Iowa	**1,300**	**1,200**	**4.7**	**5,600**	**19**	1,200	1,000	6.2	6,200
Lafayette	—	—	—	—	—	—	—	—	—
Richland	**300**	**300**	**4.7**	**1,400**	**32***	200	200	6.0	1,200
Sauk	**2,500**	**2,400**	**5.1**	**12,300**	**14**	4,000	3,600	5.3	19,200
Vernon	—	—	—	—	—	—	—	—	—
S. W. District	**5,400**	**5,200**	**4.9**	**25,500**		5,700	5,100	5.6	28,500
Columbia	**7,100**	**7,000**	**4.8**	**33,500**	**4**	11,800	11,200	5.4	61,000
Dane	**19,100**	**19,000**	**4.8**	**92,000**	**2**	11,100	10,100	5.9	59,500
Dodge	**10,100**	**10,000**	**5.0**	**50,000**	**3**	16,100	15,000	5.9	88,020
Green	**100**	**100**	**4.9**	**4,900**	**21**	—	—	—	—
Jefferson	**3,000**	**2,900**	**4.7**	**13,700**	**10**	2,900	2,600	4.8	12,600
Rock	**2,600**	**2,600**	**5.0**	**12,900**	**12**	3,100	2,700	5.9	15,900
S. C. District	**42,000**	**41,600**	**5.0**	**207,000**		45,000	41,600	5.7	237,020
Kenosha	**	**	**	**		100	100	5.0	500
Milwaukee	—	—	—	—	—	—	—	—	—
Ozaukee	**3,750**	**3,700**	**3.4**	**12,700**	**13**	4,000	3,700	5.3	19,440
Racine	**300**	**250**	**4.0**	**1,000**	**35***	950	900	5.9	5,280
Walworth	**4,600**	**4,500**	**4.7**	**21,100**	**6**	2,800	2,700	6.0	16,100
Washington . . .	**2,200**	**2,100**	**4.2**	**8,800**	**16**	2,900	2,800	5.2	14,430
Waukesha	**400**	**400**	**3.8**	**1,500**	**31**	750	700	5.4	3,750
S. E. District	**11,300**	**11,000**	**4.1**	**45,300**		11,500	10,900	5.5	59,500
State	**124,100**	**122,200**	**4.6**	**562,120**		120,500	113,400	5.2	594,220

*Tied. **Less than 100 acres but estimate is included in district total.


SWEET CORN
Production by Counties
1982
(Rank of top 10 counties)

SWEET CORN: Yield per Acre



SWEET CORN FOR PROCESSING
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres		Yield per acre (in husk)	Production (in husk)
	Planted	Harvested		
	Acres		Tons	Tons
1982 . . .	**124,100**	**122,200**	**4.60**	**562,120**
1981 . . .	120,500	113,400	5.24	594,220
1980 . . .	123,100	106,100	4.84	513,520
1979 . . .	129,300	121,400	4.73	574,220
1978 . . .	123,900	110,800	4.55	504,150
1977 . . .	142,600	130,700	4.56	596,000
1976 . . .	138,000	129,700	4.19	543,850
1975 . . .	146,900	142,000	3.65	517,700

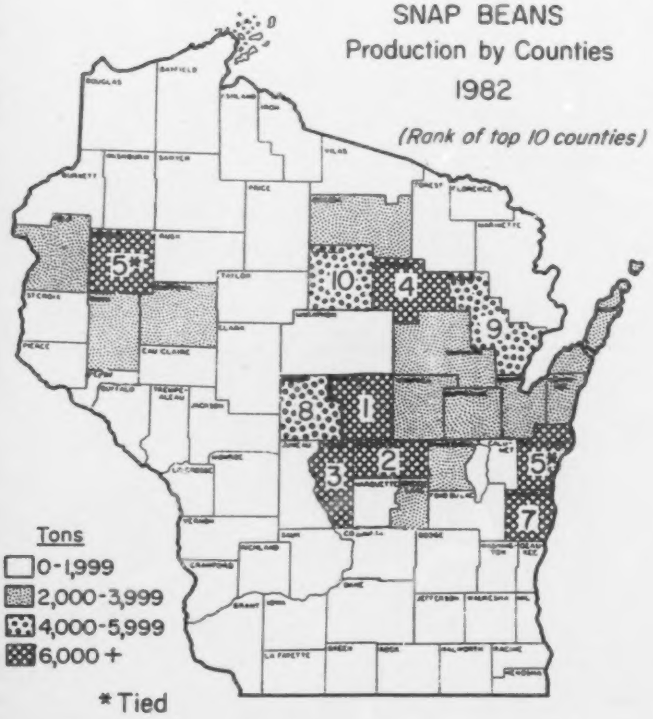
SNAP BEANS FOR PROCESSING: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82

County	1982					1981			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Barron	3,600	3,500	2.4	8,400	5*	2,000	1,800	3.1	5,500
Bayfield	—	—	—	—	—	—	—	—	—
Burnett	200	200	2.5	500	36*	300	300	3.0	900
Chippewa	700	700	2.5	2,300	19*	1,300	1,100	3.3	3,600
Douglas	—	—	—	—	—	—	—	—	—
Polk	1,600	1,600	2.4	3,800	12	2,500	2,300	3.1	7,100
Rusk	—	—	—	—	—	—	—	—	—
Sawyer	—	—	—	—	—	—	—	—	—
Washburn	—	—	—	—	—	—	—	—	—
N. W. District	6,100	6,000	2.5	15,000		6,100	5,500	3.1	17,100
Ashland	—	—	—	—	—	—	—	—	—
Clark	500	500	2.8	1,400	28	600	500	2.6	1,300
Iron	—	—	—	—	—	—	—	—	—
Lincoln	1,500	1,500	2.9	4,300	10	2,500	2,300	3.1	7,200
Marathon	1,000	1,000	2.9	2,900	16	800	800	2.8	2,200
Oneida	1,000	1,000	2.8	2,800	17	1,200	1,000	3.1	3,100
Price	—	—	—	—	—	—	—	—	—
Taylor	—	—	—	—	—	—	—	—	—
Vilas	—	—	—	—	—	—	—	—	—
N. C. District	4,000	4,000	2.9	11,400		5,100	4,600	3.0	13,800
Florence	—	—	—	—	—	—	—	—	—
Forest	—	—	—	—	—	—	—	—	—
Langlade	3,300	3,200	2.8	8,800	4	3,600	3,300	2.8	9,200
Marinette	800	800	2.1	1,700	25	500	500	2.8	1,400
Oconto	2,100	2,000	2.5	5,000	9	2,200	2,000	2.7	5,400
Shawano	1,200	1,200	2.5	3,000	15	800	700	2.6	1,800
N. E. District	7,400	7,200	2.6	18,500		7,100	6,500	2.7	17,800
Buffalo	**	**	**	**		100	100	2.5	250
Dunn	1,600	1,600	2.3	3,600	13*	1,300	1,100	2.1	2,300
Eau Claire	300	300	2.7	800	33*	400	400	2.1	850
Jackson	—	—	—	—	—	—	—	—	—
La Crosse	—	—	—	—	—	—	—	—	—
Monroe	—	—	—	—	—	—	—	—	—
Pepin	600	600	2.5	1,500	27	900	800	2.5	2,000
Pierce	200	200	2.5	500	36*	250	250	2.4	600
St. Croix	500	500	2.2	1,100	31*	1,100	900	2.0	1,800
Trempealeau	**	**	**	**		50	50	2.0	100
W. C. District	3,300	3,300	2.3	7,700		4,100	3,600	2.2	7,900
Adams	3,400	3,200	3.0	9,600	3	4,500	4,200	3.3	14,000
Green Lake	950	900	4.3	3,900	11	1,100	1,000	3.8	3,800
Juneau	100	100	3.0	300	40	100	100	3.0	300
Marquette	—	—	—	—	—	—	—	—	—
Portage	15,100	14,600	3.2	47,300	1	16,800	16,000	3.5	56,010
Waupaca	750	700	3.6	2,500	18	800	800	2.8	2,200
Waushara	9,800	9,500	3.2	30,200	2	12,800	12,300	2.8	34,800
Wood	1,800	1,700	3.4	5,700	8	1,100	1,100	2.2	2,400
C. District	31,900	30,700	3.2	99,500		37,200	35,500	3.2	113,510
Brown	1,250	1,200	3.0	3,600	13*	1,400	1,200	3.5	4,200
Calumet	—	—	—	—		—	—	—	—
Door	800	800	2.8	2,200	22*	1,300	1,200	3.2	3,800
Fond du Lac	200	200	3.0	600	35	100	100	3.0	300
Kewaunee	800	800	2.9	2,300	19*	1,200	1,100	3.2	3,500
Manitowoc	2,950	2,900	2.9	8,400	5*	3,500	3,200	2.8	8,900
Outagamie	1,250	1,200	1.9	2,300	19*	1,100	1,000	1.5	1,500
Sheboygan	2,250	2,200	3.4	7,400	7	2,600	2,400	3.7	8,800
Winnebago	800	800	2.8	2,200	22*	800	800	2.6	2,100
E. C. District	10,300	10,100	2.9	29,000		12,000	11,000	3.0	33,100

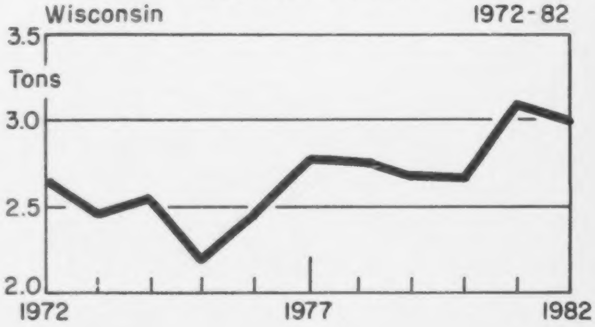
SNAP BEANS FOR PROCESSING: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82, Continued

County	1982					1981			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Crawford	—	—	—	—	—	—	—	—	—
Grant	**	**	**	**		50	50	3.0	150
Iowa	**	**	**	**		150	100	3.0	300
Lafayette	—	—	—	—	—	—	—	—	—
Richland	—	—	—	—	—	—	—	—	—
Sauk	**150**	**150**	**2.7**	**400**	**39**	300	200	3.3	650
Vernon	—	—	—	—	—	—	—	—	—
S. W. District	**300**	**300**	**2.6**	**780**		500	350	3.1	1,100
Columbia	**700**	**700**	**2.7**	**1,900**	**24**	1,000	800	3.4	2,700
Dane	**400**	**400**	**2.8**	**1,100**	**31***	350	300	3.3	1,000
Dodge	**500**	**500**	**2.6**	**1,300**	**29**	900	700	2.7	1,900
Green	—	—	—	—	—	—	—	—	—
Jefferson	**300**	**300**	**2.7**	**800**	**33***	350	300	2.7	800
Rock	**200**	**200**	**2.5**	**500**	**36***	200	200	3.5	700
S. C. District	**2,100**	**2,100**	**2.7**	**5,600**		2,800	2,300	3.1	7,100
Kenosha	—	—	—	—	—	—	—	—	—
Milwaukee	—	—	—	—	—	—	—	—	—
Ozaukee	**450**	**450**	**3.6**	**1,600**	**26**	700	500	3.4	1,700
Racine	—	—	—	—	—	—	—	—	—
Walworth	—	—	—	—	—	—	—	—	—
Washington	—	—	—	—	—	—	—	—	—
Waukesha	**350**	**350**	**3.4**	**1,200**	**30**	500	350	2.9	1,000
S. E. District	**800**	**800**	**3.5**	**2,800**		1,200	850	3.2	2,700
State	**66,200**	**64,500**	**3.0**	**190,280**		76,100	70,200	3.1	214,110

*Tied. **Less than 100 acres but estimate is included in district total.


SNAP BEANS
Production by Counties
1982
(Rank of top 10 counties)

SNAP BEANS: Yield per Acre



SNAP BEANS FOR PROCESSING
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Tons	Tons
1982	**66,200**	**64,500**	**2.95**	**190,280**
1981	76,100	70,200	3.05	214,110
1980	83,900	78,800	2.68	211,180
1979	83,600	79,300	2.68	212,520
1978	79,000	68,000	2.77	188,350
1977	72,000	67,200	2.76	185,450
1976	73,700	69,500	2.45	170,250
1975	70,800	64,800	2.21	143,200

TOBACCO: Acreage, Yield, and Production, By Counties, Wisconsin, 1981-82

County	1982 1/				1981 2/		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Pounds			Acres	Pounds	
TYPE 54							
Columbia	330	2,040	673,200	5	430	1,980	851,400
Dane	3,875	2,110	8,178,000	1	4,830	2,150	10,432,800
Dodge	**		**		**		**
Green	**		**		**		**
Jefferson	80	2,200	176,000	9	105	2,210	232,050
Racine	**		**		**		**
Rock	800	2,130	1,704,000	3	1,015	2,170	2,202,550
Walworth	**		**		**		**
Total	5,100	2,110	10,761,000		6,400	2,150	13,760,000
TYPE 55							
Chippewa	**		**		–	–	–
Crawford	850	1,960	1,666,000	4	1,255	1,650	2,071,250
Grant	**		**		**		**
Jackson	10	1,940	19,400	11	10	1,910	19,100
Juneau	**		**		**		**
La Crosse	160	1,820	291,200	7	230	1,630	375,000
Marathon	**		**		–	–	–
Monroe	290	1,950	565,500	6	385	1,670	643,100
Richland	125	1,860	232,500	8	180	1,720	309,700
Trempealeau	45	1,980	89,100	10	60	1,770	106,200
Vernon	3,510	1,850	6,493,500	2	5,165	1,750	9,040,800
Total	5,000	1,875	9,375,000		7,300	1,725	12,593,000
State	10,100	1,994	20,136,000		13,700	1,924	26,353,000

1/Preliminary. 2/Revisions based on reported sales data. **Less than 10 acres but estimate included in totals.

TOBACCO: Acreage, Yield, and Production, Wisconsin, 1975-82

Year	All			Type 54			Type 55		
	Acres harvested	Yield per acre	Production	Acres harvested	Yield per acre	Production	Acres harvested	Yield per acre	Production
	Acres	Pounds	1,000 pounds	Acres	Pounds	1,000 pounds	Acres	Pounds	1,000 pounds
1982	**10,100**	**1,994**	**20,136**	**5,100**	**2,110**	**10,761**	**5,000**	**1,875**	**9,375**
1981	13,700	1,924	26,353	6,400	2,150	13,760	7,300	1,725	12,593
1980	12,900	2,013	25,965	6,300	2,110	13,293	6,600	1,920	12,672
1979	12,900	1,942	25,050	6,300	2,080	13,104	6,600	1,810	11,946
1978	12,100	1,678	20,305	6,200	1,800	11,160	5,900	1,550	9,145
1977	12,000	2,032	24,385	6,200	2,020	12,524	5,800	2,045	11,861
1976	11,100	1,821	20,209	5,600	1,890	10,584	5,500	1,750	9,625
1975	11,000	1,891	20,801	5,600	1,945	10,892	5,400	1,835	9,909

POTATO STOCKS: Wisconsin, 1975-82

Crop year	Production	Total stocks					
		December 1	Following year				
			January 1	February 1	March 1	April 1	May 1
	1,000 cwt.						
1982	**22,575**	**11,500**	**9,400**	**7,500**	**5,430**	**3,430**	**2,080**
1981	18,190	10,400	7,800	5,800	4,150	2,650	1,470
1980	16,000	8,600	5,400	3,800	2,800	1,950	1,050
1979	17,010	9,450	7,400	5,300	3,700	2,500	1,140
1978	17,325	10,100	7,900	5,700	4,100	2,300	880
1977	18,038	10,200	8,300	6,000	4,000	2,500	1/
1976	15,370	7,900	6,200	4,300	2,800	1,400	1/
1975	14,850	7,500	6,200	4,500	3,000	1,600	1/

1/May 1 stocks effective with 1978 crop year.

CUCUMBERS FOR PICKLES
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Tons	Tons
1982 1/. .				
1981 . . .	7,200	7,100	6.74	47,850
1980 . . .	9,600	9,500	5.65	53,680
1979 . . .	10,600	10,300	6.21	63,970
1978 . . .	11,400	11,100	5.50	61,050
1977 . . .	9,800	9,400	6.23	58,550
1976 . . .	10,500	10,100	4.41	44,500
1975 . . .	10,600	10,200	4.25	43,350

1/Estimates discontinued after 1981.

GREEN LIMA BEANS FOR PROCESSING
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres		Yield per acre (shelled)	Production (shelled)
	Planted	Harvested		
	Acres		Tons	Tons
1982 1/. .				
1981 . . .	4,100	4,000	.93	3,720
1980 . . .	5,800	4,800	1.02	4,900
1979 . . .	7,200	6,900	1.06	7,310
1978 . . .	7,600	6,400	.94	6,000
1977 . . .	6,400	5,900	1.17	6,900
1976 . . .	5,400	5,000	.92	4,600
1975 . . .	11,900	11,200	1.02	11,400

1/Estimates discontinued after 1981.

COMMERCIAL CARROTS
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt.	1,000 cwt.
1982 . . .	**4,500**	**4,000**	**450**	**1,800**
1981 . . .	5,000	4,500	420	1,890
1980 . . .	4,800	3,800	296	1,125
1979 . . .	4,700	4,500	417	1,878
1978 . . .	4,100	3,700	413	1,529
1977 . . .	3,800	3,500	467	1,636
1976 . . .	3,900	3,300	382	1,262
1975 . . .	4,000	3,400	429	1,457

COMMERCIAL DRY ONIONS
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt.	1,000 cwt.
1982 . . .	**1,600**	**1,500**	**330**	**495**
1981 . . .	1,500	1,400	325	455
1980 . . .	1,400	1,200	290	348
1979 . . .	1,700	1,500	290	435
1978 . . .	1,600	1,500	295	443
1977 . . .	1,400	1,200	290	348
1976 . . .	1,500	1,400	295	413
1975 . . .	1,300	1,200	260	312

BEETS FOR CANNING
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Tons	Tons
1982 1/. .				
1981 . . .	4,800	4,500	13.36	60,120
1980 . . .	6,200	5,300	14.68	77,800
1979 . . .	8,900	8,100	12.86	104,170
1978 . . .	8,100	7,600	12.37	94,000
1977 . . .	7,600	6,900	13.77	95,000
1976 . . .	6,600	6,300	9.27	58,400
1975 . . .	8,200	7,300	12.37	90,300

1/Estimates discontinued after 1981.

LETTUCE
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt.	Cwt.
1982 . . .	**1,200**	**1,100**	**190**	**209,000**
1981 . . .	980	950	210	200,000
1980 . . .	1,200	600	210	126,000
1979 . . .	1,200	1,100	215	237,000
1978 . . .	1,300	1,200	215	258,000
1977 . . .	1,600	1,400	230	322,000
1976 . . .	1,500	1,400	230	322,000
1975 . . .	1,400	900	120	108,000

CABBAGE: Acreage, Yield, Production, and Utilization, Wisconsin, 1975-82

Year	All cabbage				Fresh			Sauerkraut		
	Acres		Yield per acre	Production	Acres harvested	Yield per acre	Production	Acres harvested	Yield per acre	Production
	Planted	Harvested								
	Acres		Cwt.	1,000 cwt.	Acres	Cwt.	1,000 cwt.	Acres	Cwt.	1,000 cwt.
1982 1/. . . .										
1981	5,500	5,300	507	2,689	1,800	475	855	3,500	524	1,834
1980	5,000	4,500	391	1,759	1,600	304	486	2,900	439	1,273
1979	5,100	4,800	436	2,091	1,700	374	635	3,100	470	1,456
1978	5,100	4,800	375	1,800	1,600	381	609	3,200	372	1,191
1977	5,300	5,000	425	2,125	1,500	424	636	3,500	425	1,489
1976	5,600	5,300	385	2,039	1,100	462	508	4,200	365	1,531
1975	5,800	5,500	405	2,228	2,000	403	805	3,500	407	1,423

1/Estimates discontinued after 1981.

CROP VALUES PER ACRE, Wisconsin, 1981-82

Crop	1982	1981
	Dollars per acre	
Field crops		
Corn for grain	**292**	258
Corn for silage	**251**	288
Oats	**83**	103
Barley	**118**	117
Rye	**71**	62
All wheat	**144**	159
Soybeans for beans	**167**	195
Red clover seed 1/	–	51
Potatoes	**1,382**	1,598
Tobacco, all	**2,067**	2,128
Type 54	**2,237**	2,430
Type 55	**1,894**	1,863
Hay, all	**239**	203
Alfalfa	**263**	226
Vegetable crops		
Cabbage 1/	–	2,632
Onions	**1,378**	2,735
Lettuce	**1,539**	2,021
Carrots 2/	**1,927**	1,710
Mint for oil 3/	**397**	467
For processing		
Peas	**372**	325
Sweet corn	**232**	315
Snap beans	**404**	445
Beets 1/	–	554
Green lima beans 1/	–	357
Cucumbers for pickles 1/	–	957
Cabbage for kraut 1/	–	904
Fruits		
Cranberries 4/	**7,562**	5,632
Strawberries	**2,021**	2,030

1/Estimates discontinued after 1981. 2/Includes portion processed. 3/Peppermint and spearmint. 4/1981 season average prices were used in computing value.

MINT FOR OIL
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres harvested	Yield per acre	Production
	Acres	Pounds	1,000 pounds
1982	**10,700**	**31.5**	**337**
1981	11,300	34.7	392
1980	11,100	33.2	368
1979	13,400	37.3	500
1978	12,000	35.0	420
1977	10,100	34.2	345
1976	11,400	39.2	447
1975	8,900	38.0	338

RED CLOVER SEED
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres harvested	Yield per acre	Production
	Acres	Pounds	1,000 pounds
1982 1/			
1981	7,000	80	560
1980	8,000	80	640
1979	14,000	70	980
1978	11,000	95	1,045
1977	8,000	95	760
1976	13,000	90	1,170
1975	18,000	85	1,530

1/Estimates discontinued after 1981.

CRANBERRIES
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres harvested	Yield per acre	Production
	Acres	Barrels	1,000 bbls.
1982	**7,100**	**183.1**	**1,300**
1981	7,100	136.3	968
1980	7,200	150.0	1,080
1979	7,100	126.9	901
1978	7,000	117.4	822
1977	6,400	133.4	854
1976	6,800	147.6	1,004
1975	7,000	119.6	837

STRAWBERRIES
Acreage, Yield, and Production, Wisconsin, 1975-82

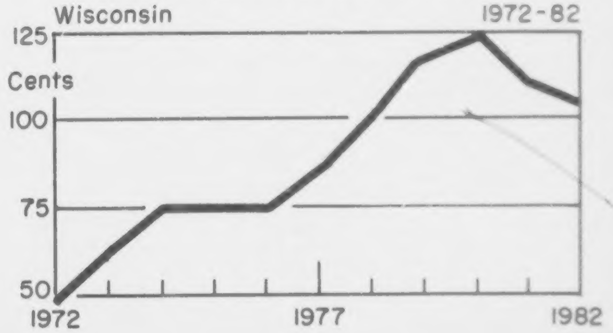
Year	Acres harvested	Yield per acre	Production
	Acres	Pounds	Cwt.
1982	**1,600**	**3,800**	**61,000**
1981	1,600	3,600	58,000
1980	1,500	3,800	57,000
1979	1,500	3,100	47,000
1978	1,400	3,900	55,000
1977	1,300	2,400	31,000
1976	1,400	3,000	42,000
1975	1,400	4,600	64,000

APPLES, CHERRIES, AND MAPLE SYRUP
Production, Wisconsin, 1975-82

Year	Apples commercial	Cherries	Syrup made 1/
	Million pounds		1,000 gallons
1982	**61**	**10.0**	**2/**
1981	59	9.6	125
1980	65	12.1	110
1979	54	14.6	92
1978	66	11.5	110
1977	56	12.2	130
1976	52	5.9	66
1975	64	10.4	62

1/Includes syrup later made into sugar. 2/The maple syrup production estimate has been discontinued.

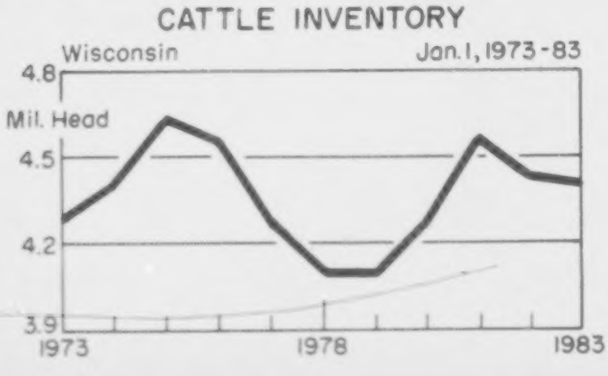
TOBACCO: Price Per Pound



LIVESTOCK and POULTRY

Cash receipts from the sale of livestock and livestock products (including dairy) totaled $4.02 billion in 1982, down 3 percent from 1981. All livestock commodity groups except hogs and pigs showed declines in cash receipts from the previous year. Livestock and dairy accounted for 78 percent of Wisconsin's total 1982 agricultural cash receipts of $5.17 billion. A breakdown of the 1982 preliminary cash receipts shows $2.92 billion from dairy products, $935 million from meat animals, $123 million from poultry and eggs, and $45 million from miscellaneous products.

The number of cattle and calves on Wisconsin farms January 1, 1983 totaled 4,400,000 head, a decline of 50,000 head, or 1 percent, from the same period a year earlier. The total value of Wisconsin's cattle herd, including dairy and beef, was nearly $2.9 billion on January 1. This decline of 7 percent from the previous year was influenced by fewer cattle on hand as well as the $40 a head drop in average value per head.



There were 1,830,000 milk cows on hand January 1, the same as the previous year and the highest total since 1972 when the state's milk cow herd totaled 1,832,000. Milk replacement heifers weighing 500 pounds or more totaled 774,000 head, down 1 percent from the previous year.

Wisconsin's beef herd continues to decline in numbers. Beef cows totaled 220,000 head on January 1, a decline of 37,000 head, or 14 percent from 1982, and the lowest number since 1978. Also declining were beef replacement heifers, which totaled 48,000 head, a decline of 9 percent, or 5,000 head. On the increase, however, were heifers not for herd replacement (including beef and dairy). Totals for January 1 were 88,000 head, up 8,000 head and the largest number since 1978.

Steers weighing 500 pounds or more on January 1 totaled 352,000 head, an increase of 18,000 head, or 5 percent. Bulls 500 pounds or more declined 1,000 head to 44,000. Steer and heifer calves under 500 pounds totaled 1,044,000 head on January 1, 2 percent below last year.

Hogs and pigs on hand December 1, 1982 totaled 1,220,000 head, down 12 percent from the previous year, and continuing the sharp declines beginning in 1980. This current inventory value is the lowest number of hogs on Wisconsin farms since 1975. Breeding hogs totaled 214,000 head, a decline of 5 percent from the previous year and the smallest December 1 number since 1976. The total swine herd in the state was valued at $104 million on December 1, a 17 percent increase over the sharply lower value for 1981. Increased value per head, averaging $85, more than offset the decline in hog numbers.

All sheep and lambs on farms January 1 totaled 99,000 head, 21 percent below the previous year and the lowest inventory since 1979. This was the second consecutive decline in numbers. Total value of sheep and lambs on January 1 was $5.3 million, a 33 percent decline from 1982. A $10 decline in value per head and the lower inventory contributed to this sharp reduction. Stock sheep numbered 85,000 head, down 25,000 head (23 percent) from last year. Ewes at 68,000 head were down 13,000 head while ewe lambs numbered 11,000 head, a decline of 9,000 head. The 1982 lamb crop of 105,000 head declined 12 percent, or 14,000 head. The 14,000 head of lambs on feed January 1 was down 1,000 head.

Eggs produced during 1982 totaled 991 million, up 4 percent from 1981. Average layers during the year numbered 4,040,000, 2 percent above the 1981 average. Turkeys raised during the year numbered 6.7 million birds, up 11 percent from last year, while broilers produced totaled 11.65 million, down 6 percent.

LIVESTOCK AND POULTRY FARMS
Wisconsin, 1974-82

Year	Cattle	Dairy	Hogs	Sheep	Chickens
	1,000 farms				
1982	**69**	**44**	**15**	**3.8**	**6.5**
1981	70	44	18	3.8	7.0
1980	70	45	21	3.6	7.5
1979	72	46	21	3.4	8.0
1978	75	47	21	3.2	9.0
1977	78	49	21	3.0	11.0
1976	83	51	22	2.9	12.0
1975	87	53	24	3.3	15.0
1974	87	54	25	3.3	16.0

NUMBER AND VALUE OF LIVESTOCK: Wisconsin, January 1, 1982-83

Class of livestock	Number		Farm value per head		Farm value	
	1983	1982	**1983**	1982	**1983**	1982
	1,000 head		Dollars		1,000 dollars	
Cows	**2,050**	2,087	–	–	–	–
Beef	**220**	257	–	–	–	–
Milk	**1,830**	1,830	–	–	–	–
Heifers 500 pounds and over	**910**	916	–	–	–	–
For beef cow replacement	**48**	53	–	–	–	–
For milk cow replacement	**774**	783	–	–	–	–
Other heifers	**88**	80	–	–	–	–
Steers 500 pounds and over	**352**	334	–	–	–	–
Bulls 500 pounds and over	**44**	45	–	–	–	–
Heifers, steers, and bulls under 500 pounds	**1,044**	1,068	–	–	–	–
All cattle and calves	**4,400**	4,450	**650.00**	690.00	**2,860,000**	3,070,500
Hogs and pigs 1/	**1,220**	1,380	**85.00**	64.50	**103,700**	89,010
Stock sheep and lambs	**85**	110	–	–	–	–
Ewes 1 year and older	**68**	81	–	–	–	–
Ewe lambs	**11**	20	–	–	–	–
Rams and wethers 1 year and older	**4**	5	–	–	–	–
Wether and ram lambs	**2**	4	–	–	–	–
Sheep and lambs on feed	**14**	15	–	–	–	–
All sheep and lambs	**99**	125	**54.00**	64.00	**5,346**	8,000
Hens and pullets of laying age	**3,800**	4,080	–	–	–	–
Other pullets	**980**	1,030	–	–	–	–
Other chickens	**20**	20	–	–	–	–
All chickens 1/ 2/	**4,800**	5,130	**1.65**	2.00	**7,920**	10,260
Turkey breeder hens 1/	**3/**	3/	**3/**	3/	**3/**	3/
Total value	–	–	–	–	**2,976,966 4/**	3,177,770 4/

1/December 1 previous year. 2/Does not include commercial broilers. 3/Not published to avoid disclosing individual operations. 4/Turkey breeder hen value not included.

CATTLE AND CALVES: Number on Farms and Value, Wisconsin, January 1, 1976-83

Year	All cattle and calves			Kept for milk		Other cattle					
	Number	Farm value		Cows	Heifers 500 pounds & over for replacement	Beef cows	Beef heifers 500 pounds & over for replacement	Other heifers 500 pounds & over	Steers 500 pounds & over	Bulls 500 pounds & over	Heifers & steers under 500 pounds
		Per head	Total								
	1,000 head	Dollars	1,000 dollars	1,000 head							
1983 . .	**4,400**	**650**	**2,860,000**	**1,830**	**774**	**220**	**48**	**88**	**352**	**44**	**1,044**
1982 . .	4,450	690	3,070,500	1,830	783	257	53	80	334	45	1,068
1981 . .	4,550	780	3,549,000	1,820	780	279	63	77	370	45	1,116
1980 . .	4,280	710	3,038,800	1,813	735	248	55	85	350	43	951
1979 . .	4,100	580	2,378,000	1,811	713	227	62	82	291	41	873
1978 . .	4,100	380	1,558,000	1,810	696	220	45	115	308	41	865
1977 . .	4,275	315	1,346,625	1,800	688	299	81	128	304	47	928
1976 . .	4,550	290	1,319,500	1,812	714	350	91	132	350	50	1,051

CATTLE AND CALVES: Inventory Number, Calf Crop, and Disposition, Wisconsin, 1975-83

Year	All cows January 1	Calves born	Inshipments	Marketings		Slaughter on farms	Deaths	
				Cattle	Calves	Cattle and calves	Cattle	Calves
	1,000 head							
1983	**2,050**							
1982	2,087	2,000	100	796	959	18	87	290
1981	2,099	2,020	115	849	1,001	20	85	280
1980	2,061	2,030	120	611	897	17	80	275
1979	2,038	1,985	95	637	916	22	80	245
1978	2,030	1,990	100	754	997	21	73	245
1977	2,099	2,010	85	840	1,055	20	85	270
1976	2,162	2,065	80	987	1,097	26	70	240
1975	2,155	2,100	99	923	964	37	85	280

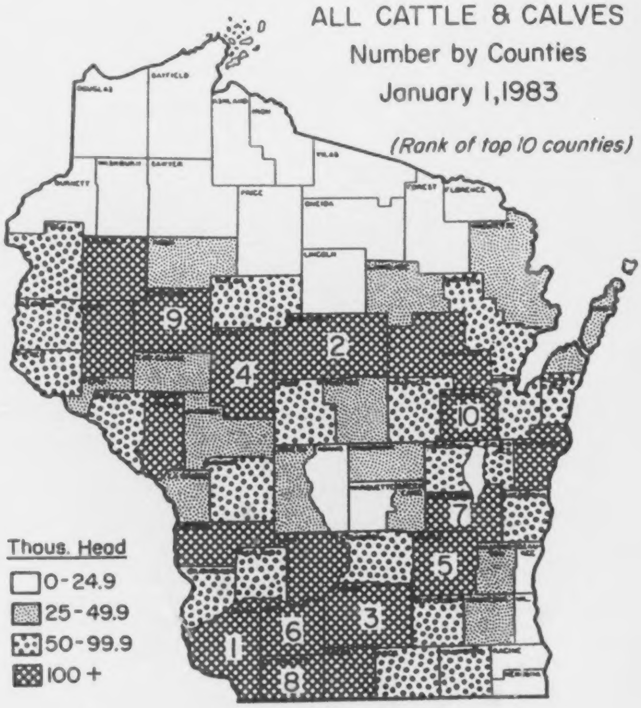
CATTLE AND CALVES: Production and Income, Wisconsin, 1975-82

Year	Production	Marketings	Price per 100 pounds		Cash receipts	Value of home consumption	Gross income
			Cattle	Calves			
	1,000 pounds		Dollars		1,000 dollars		
1982	**1,089,365**	**1,140,145**	**48.90**	**92.50**	**655,633**	**24,735**	**680,368**
1981	1,159,080	1,213,430	50.70	103.00	735,410	28,709	764,119
1980	1,000,755	883,605	50.80	106.00	560,008	27,458	587,466
1979	994,750	883,475	54.70	113.00	595,214	35,291	630,505
1978	979,825	978,955	38.90	57.10	415,218	25,971	441,189
1977	919,740	1,033,960	27.60	41.20	311,153	17,519	328,672
1976	1,001,630	1,146,250	27.60	37.10	330,934	22,963	353,897
1975	1,032,050	1,033,770	24.90	31.80	268,029	28,761	296,790

ALL CATTLE AND CALVES, By Counties, Wisconsin, January 1, 1982-83

County	1983	Rank	1982
	Number		Number
Barron	**106,500**	**12**	107,000
Bayfield	**14,100**	**61**	13,700
Burnett	**18,000**	**59**	17,300
Chippewa	**112,700**	**9**	111,000
Douglas	**9,900**	**63**	9,500
Polk	**83,500**	**23**	83,000
Rusk	**39,000**	**45**	40,000
Sawyer	**8,800**	**64**	9,000
Washburn	**19,500**	**57**	19,500
N. W. District	**412,000**		410,000
Ashland	**8,400**	**65**	8,000
Clark	**142,300**	**4**	142,000
Iron	**1,500**	**69**	1,400
Lincoln	**24,000**	**54**	23,900
Marathon	**167,100**	**2**	165,000
Oneida	**1,600**	**68**	1,700
Price	**18,300**	**58**	19,900
Taylor	**59,000**	**34**	59,200
Vilas	**800**	**70**	900
N. C. District	**423,000**		422,000
Florence	**3,500**	**67**	3,700
Forest	**4,700**	**66**	4,800
Langlade	**25,300**	**52**	25,500
Marinette	**30,900**	**48**	30,500
Oconto	**59,600**	**33**	62,500
Shawano	**102,000**	**17**	98,000
N. E. District	**226,000**		225,000
Buffalo	**79,300**	**26**	79,500
Dunn	**104,000**	**14***	105,000
Eau Claire	**47,000**	**40**	48,700
Jackson	**43,600**	**42**	45,500
La Crosse	**47,800**	**39**	44,800
Monroe	**85,600**	**22**	84,300
Pepin	**28,000**	**50**	28,300
Pierce	**80,100**	**25**	80,000
St. Croix	**94,600**	**19**	94,900
Trempealeau	**100,000**	**18**	96,000
W. C. District	**710,000**		707,000
Adams	**12,000**	**62**	12,500
Green Lake	**40,400**	**44**	40,000
Juneau	**36,800**	**46**	37,300
Marquette	**21,200**	**56**	21,800
Portage	**46,100**	**41**	53,600
Waupaca	**78,500**	**27**	77,100
Waushara	**27,600**	**51**	27,200
Wood	**54,400**	**35**	55,500
C. District	**317,000**		325,000
Brown	**87,200**	**21**	90,200
Calumet	**64,000**	**31**	66,300
Door	**31,800**	**47**	30,100
Fond du Lac	**118,000**	**7**	115,000
Kewaunee	**59,800**	**32**	57,400
Manitowoc	**103,600**	**16**	102,000
Outagamie	**111,600**	**10**	114,000
Sheboygan	**69,000**	**29**	70,900
Winnebago	**52,000**	**37**	51,100
E. C. District	**697,000**		697,000
Crawford	**52,300**	**36**	53,200
Grant	**211,500**	**1**	213,000
Iowa	**118,800**	**6**	123,000
Lafayette	**117,000**	**8**	124,000
Richland	**66,400**	**30**	68,800
Sauk	**104,000**	**14***	107,000
Vernon	**105,000**	**13**	108,000
S. W. District	**775,000**		797,000
Columbia	**88,000**	**20**	93,300
Dane	**162,000**	**3**	167,000
Dodge	**137,600**	**5**	144,000
Green	**109,800**	**11**	112,000
Jefferson	**69,600**	**28**	71,900
Rock	**83,000**	**24**	84,800
S. C. District	**650,000**		673,000
Kenosha	**17,100**	**60**	18,200
Milwaukee	**700**	**71**	800
Ozaukee	**23,800**	**55**	23,500
Racine	**24,200**	**53**	24,700
Walworth	**51,200**	**38**	52,300
Washington	**42,500**	**43**	43,400
Waukesha	**30,500**	**49**	31,100
S. E. District	**190,000**		194,000
State	**4,400,000**		4,450,000

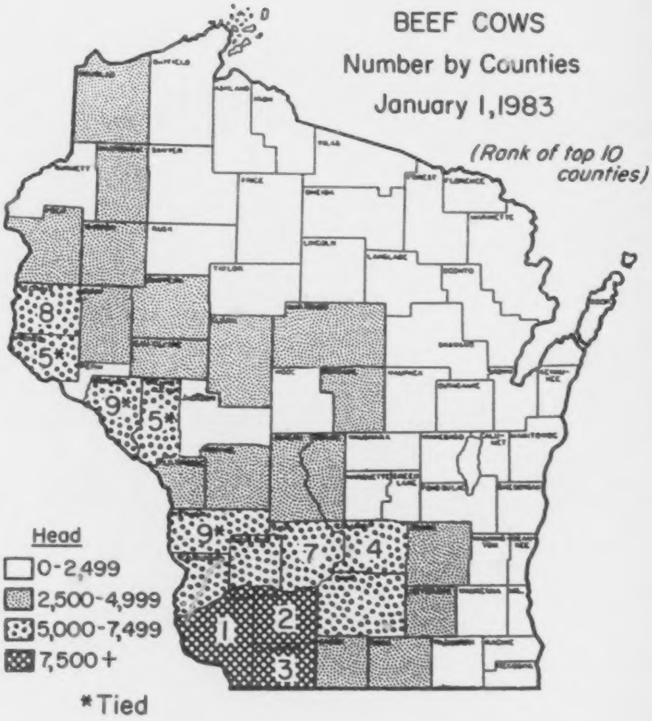
*Tied.


ALL CATTLE & CALVES
Number by Counties
January 1,1983
(Rank of top 10 counties)

BEEF COWS, By Counties, Wisconsin, January 1, 1982-83

County	1983	Rank	1982
	Number		Number
Barron	**2,800**	**25**	3,500
Bayfield	**1,000**	**57***	1,200
Burnett	**1,200**	**50***	1,500
Chippewa	**3,600**	**20***	4,200
Douglas	**2,300**	**31***	2,700
Polk	**4,000**	**19**	4,800
Rusk	**1,500**	**42***	1,900
Sawyer	**1,100**	**56**	1,400
Washburn	**2,600**	**27***	2,900
N. W. District	**20,100**		24,100
Ashland	**800**	**60***	900
Clark	**2,600**	**27***	2,700
Iron	**100**	**71**	100
Lincoln	**1,300**	**49**	1,400
Marathon	**4,200**	**16**	4,500
Oneida	**400**	**67***	450
Price	**1,000**	**57***	1,100
Taylor	**1,400**	**47***	1,600
Vilas	**200**	**69**	250
N. C. District	**12,000**		13,000
Florence	**400**	**67***	400
Forest	**700**	**64**	700
Langlade	**1,000**	**57***	1,200
Marinette	**1,700**	**38***	1,900
Oconto	**1,500**	**42***	1,700
Shawano	**1,800**	**36***	1,900
N. E. District	**7,100**		7,800
Buffalo	**6,100**	**9***	7,100
Dunn	**4,900**	**14**	5,000
Eau Claire	**2,900**	**24**	3,300
Jackson	**2,300**	**31***	2,600
La Crosse	**3,600**	**20***	3,700
Monroe	**4,100**	**17***	4,400
Pepin	**1,700**	**38***	2,000
Pierce	**6,600**	**5***	7,900
St. Croix	**6,300**	**8**	7,800
Trempealeau	**6,600**	**5***	8,000
W. C. District	**45,100**		51,800
Adams	**2,500**	**30**	3,000
Green Lake	**1,200**	**50***	1,500
Juneau	**2,700**	**26**	3,300
Marquette	**1,700**	**38***	2,100
Portage	**3,000**	**22***	3,600
Waupaca	**1,600**	**41**	1,800
Waushara	**1,200**	**50***	1,400
Wood	**2,100**	**34**	2,600
C. District	**16,000**		19,300
Brown	**1,500**	**42***	1,500
Calumet	**750**	**63**	750
Door	**800**	**60***	800
Fond du Lac	**2,000**	**35**	2,200
Kewaunee	**650**	**65***	650
Manitowoc	**1,200**	**50***	1,300
Outagamie	**1,500**	**42***	1,700
Sheboygan	**1,500**	**42***	1,700
Winnebago	**1,400**	**47***	1,500
E. C. District	**11,300**		12,100
Crawford	**5,800**	**11**	6,500
Grant	**26,400**	**1**	29,900
Iowa	**12,500**	**2**	14,400
Lafayette	**10,900**	**3**	13,600
Richland	**5,300**	**13**	6,300
Sauk	**6,400**	**7**	8,100
Vernon	**6,100**	**9***	7,700
S. W. District	**73,400**		86,500
Columbia	**7,100**	**4**	8,800
Dane	**5,500**	**12**	7,200
Dodge	**2,600**	**27***	3,300
Green	**4,100**	**17***	4,700
Jefferson	**3,000**	**22***	3,700
Rock	**4,700**	**15**	4,800
S. C. District	**27,000**		32,500
Kenosha	**1,200**	**50***	1,600
Milwaukee	**150**	**70**	200
Ozaukee	**650**	**65***	750
Racine	**800**	**60***	850
Walworth	**2,200**	**33**	2,700
Washington	**1,200**	**50***	1,400
Waukesha	**1,800**	**36***	2,400
S. E. District	**8,000**		9,900
State	**220,000**		257,000

*Tied.


BEEF COWS

Number by Counties

January 1,1983

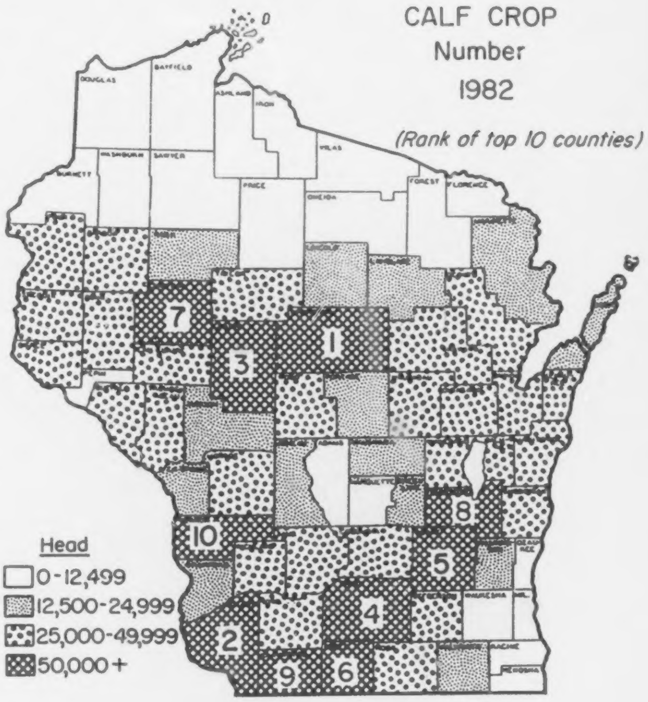
(Rank of top 10 counties)

*Tied

CALF CROP, By Counties, Wisconsin, 1981-82

County	1982	Rank	1981
	Number		Number
Barron	**49,700**	**11**	49,600
Bayfield	**6,500**	**61**	6,500
Burnett	**8,300**	**57***	8,300
Chippewa	**53,400**	**7**	53,200
Douglas	**4,600**	**63**	4,600
Polk	**37,400**	**22**	37,400
Rusk	**19,800**	**44**	19,800
Sawyer	**4,400**	**64***	4,400
Washburn	**8,100**	**59**	8,200
N. W. District	**192,200**		192,000
Ashland	**4,400**	**64***	4,400
Clark	**70,500**	**3**	69,600
Iron	**700**	**68***	800
Lincoln	**12,700**	**51**	12,600
Marathon	**90,000**	**1**	89,000
Oneida	**700**	**68***	700
Price	**10,400**	**55**	10,300
Taylor	**31,500**	**31***	31,100
Vilas	**300**	**70**	300
N. C. District	**221,200**		218,800
Florence	**1,500**	**67**	1,600
Forest	**2,200**	**66**	2,200
Langlade	**14,400**	**49**	14,300
Marinette	**15,800**	**47**	15,800
Oconto	**31,900**	**28**	31,600
Shawano	**49,600**	**12**	48,800
N. E. District	**115,400**		114,300
Buffalo	**35,100**	**23***	35,700
Dunn	**45,600**	**16**	45,300
Eau Claire	**25,100**	**37**	25,000
Jackson	**21,400**	**42**	21,500
La Crosse	**23,600**	**39**	23,500
Monroe	**41,600**	**20**	41,500
Pepin	**12,000**	**52**	11,900
Pierce	**32,700**	**26**	33,000
St. Croix	**42,200**	**19**	42,600
Trempealeau	**42,400**	**18**	42,800
W. C. District	**321,700**		322,800
Adams	**6,200**	**62**	6,600
Green Lake	**15,600**	**48**	15,700
Juneau	**17,000**	**45**	17,100
Marquette	**8,900**	**56**	9,000
Portage	**20,000**	**43**	20,000
Waupaca	**35,100**	**23***	34,600
Waushara	**13,200**	**50**	13,200
Wood	**27,700**	**35**	27,600
C. District	**143,700**		143,800
Brown	**40,400**	**21**	40,000
Calumet	**31,600**	**29***	31,200
Door	**16,400**	**46**	16,000
Fond du Lac	**52,600**	**8**	52,100
Kewaunee	**31,200**	**33**	30,600
Manitowoc	**46,100**	**15**	45,600
Outagamie	**47,600**	**14**	47,300
Sheboygan	**33,900**	**25**	33,800
Winnebago	**25,400**	**36**	25,100
E. C. District	**325,200**		321,700
Crawford	**24,400**	**38**	24,700
Grant	**81,200**	**2**	82,900
Iowa	**49,300**	**13**	50,100
Lafayette	**52,500**	**9**	54,200
Richland	**32,400**	**27**	33,000
Sauk	**44,300**	**17**	45,100
Vernon	**50,300**	**10**	50,400
S. W. District	**334,400**		340,400
Columbia	**30,300**	**34**	30,900
Dane	**69,600**	**4**	69,700
Dodge	**64,800**	**5**	64,600
Green	**53,500**	**6**	53,100
Jefferson	**31,600**	**29***	31,600
Rock	**31,500**	**31***	31,300
S. C. District	**281,300**		281,200
Kenosha	**8,300**	**57***	8,200
Milwaukee	**200**	**71**	200
Ozaukee	**10,700**	**54**	10,600
Racine	**7,600**	**60**	7,600
Walworth	**22,800**	**41**	22,900
Washington	**23,400**	**40**	23,300
Waukesha	**11,900**	**53**	12,200
S. E. District	**84,900**		85,000
State	**2,020,000**		2,020,000

*Tied.


CALF CROP
Number
1982
(Rank of top 10 counties)

LIVESTOCK SLAUGHTER, By Months, Wisconsin, 1978-82

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
1,000 head 2/													
CATTLE													
1982 1/ . . .	———	**290.7***	———	———	**284.7***	———	———	**265.4***	———	———	**319.0***	———	**1,159.7**
1981	91.1	79.4	84.8	87.4	86.5	91.2	84.2	85.9	87.7	93.0	85.8	97.8	1,054.8
1980	99.0	87.4	82.4	94.9	97.1	97.6	104.2	98.3	102.0	112.0	82.0	91.1	1,147.7
1979	92.2	74.4	76.7	69.2	80.0	76.6	79.6	94.4	78.1	98.9	102.2	101.4	1,023.8
1978	118.6	115.0	115.3	107.4	111.5	104.2	90.0	101.1	96.4	95.8	101.0	97.2	1,253.4
CALVES													
1982 1/. . . .	———	**116.5***	———	———	**96.9***	———	———	**96.2***	———	———	**108.1***	———	**417.7**
1981	39.5	34.7	33.6	29.2	25.1	30.0	30.4	26.0	37.0	36.2	34.1	40.7	396.4
1980	38.0	33.8	32.3	30.2	32.8	26.2	29.7	25.8	32.1	40.9	31.2	36.3	389.3
1979	37.7	30.4	31.7	23.9	26.7	23.3	25.0	22.4	21.6	31.3	39.1	33.8	346.9
1978	45.2	41.7	42.4	30.6	32.9	30.8	27.7	29.8	28.7	33.9	34.2	34.2	411.9
HOGS													
1982 1/. . . .	———	**612.1***	———	———	**571.6***	———	———	**421.4***	———	———	**460.0***	———	**2,065.1**
1981	206.7	169.8	208.2	200.1	190.1	191.7	198.2	202.8	216.5	233.9	210.1	234.7	2,462.9
1980	206.4	184.8	202.0	208.5	200.5	185.9	181.5	178.4	181.0	196.9	174.6	195.0	2,295.4
1979	152.3	137.8	188.2	183.2	185.6	188.6	177.9	206.0	172.7	207.3	183.0	195.3	2,177.8
1978	234.1	234.3	275.9	267.2	242.9	214.5	221.6	240.4	201.6	178.9	174.6	161.2	2,647.2
SHEEP AND LAMBS													
1982 1/. . . .	———	**1.3***	———	———	**1.9***	———	———	**4.4***	———	———	**3.2***	———	**10.8**
1981	.4	.2	.3	.7	.4	.7	.9	1.4	1.6	1.2	.9	1.0	9.8
1980	.3	.2	.3	.3	.2	.3	.8	1.0	1.0	1.0	.6	.6	6.7
1979	.2	.2	.2	.5	.2	.3	.5	.9	.7	.8	.5	.4	5.5
1978	.2	.2	.2	.4	.2	.3	.4	.9	.9	.7	.4	.4	5.2
Million pounds liveweight 2/													
CATTLE													
1982 1/. . . .	———	**349.7***	———	———	**336.4***	———	———	**313.0***	———	———	**375.0***	———	**1,374.1**
1981	110.0	97.2	104.0	107.3	106.2	112.9	103.5	104.3	105.7	112.0	101.3	117.2	1,281.4
1980	117.7	105.4	99.0	113.0	114.8	115.5	122.1	115.6	120.1	132.2	97.7	107.3	1,360.4
1979	108.1	87.2	89.9	80.8	92.4	88.7	92.7	110.5	90.5	115.5	120.9	120.2	1,197.3
1978	130.8	128.1	127.3	119.4	122.1	116.5	95.7	109.6	106.7	108.3	116.1	112.9	1,393.6
CALVES													
1982 1/. . . .	———	**27.1***	———	———	**23.9***	———	———	**23.1***	———	———	**24.8***	———	**98.9**
1981	8.5	7.8	8.1	7.1	6.3	7.4	7.3	6.1	7.9	8.0	7.3	9.3	91.2
1980	8.2	7.4	6.6	6.4	7.8	6.5	7.1	6.4	7.4	9.0	6.5	8.1	87.4
1979	7.5	6.1	6.3	5.0	5.8	5.5	6.0	5.1	5.0	6.2	7.4	6.5	72.4
1978	8.6	7.9	7.6	5.6	6.6	6.2	5.4	6.1	5.9	6.8	6.3	6.1	79.0
HOGS													
1982 1/. . . .	———	**147.9***	———	———	**142.1***	———	———	**104.8***	———	———	**113.7***	———	**508.6**
1981	50.2	40.4	49.3	47.8	46.4	47.5	48.4	48.6	51.7	57.2	51.2	57.4	596.1
1980	49.2	43.3	47.1	49.3	47.6	44.0	42.1	41.0	42.0	46.2	42.0	47.3	541.2
1979	36.6	32.5	44.5	43.8	45.1	46.2	42.9	48.3	40.1	49.0	43.4	46.4	519.0
1978	56.3	55.1	65.7	64.7	59.3	52.2	53.5	56.9	47.6	42.9	42.8	39.2	636.4
SHEEP AND LAMBS 3/													
1982 1/. . . .	———	**130***	———	———	**186***	———	———	**441***	———	———	**320***	———	**1,077**
1981	41	25	32	68	41	69	92	134	161	118	90	97	966
1980	32	24	27	35	26	35	80	92	95	95	62	63	665
1979	21	18	21	48	22	26	55	93	71	78	54	45	552
1978	15	18	19	42	24	35	43	96	85	73	41	42	533

1/For 1982, only quarterly estimates were made. 2/Months will not necessarily add to total due to rounding. 3/Thousand pounds.
*Quarterly totals.

CATTLE AND CALVES ON FEED: Weight and Class, Wisconsin, 1975-83

Year and date	Total cattle and calves on feed	Number on feed by weight group: Under 500 pounds	500-899 pounds	900-1099 pounds	1100 & over pounds	Number on feed by classes: Steers and steer calves	Heifers and heifer calves	Cows and other
	1,000 head							
January 1								
1983	**115**							
1982 1/. . . .	112	6	45	36	25	87	25	0
1981	115	2	49	37	27	98	16	1
1980	112	8	50	39	15	92	19	1
1979	106	7	49	29	21	90	16	0
1978	130	17	71	31	11	99	30	1
1977	130	15	73	35	7	103	26	1
1976	136	16	74	37	9	105	30	1
1975	135	17	74	33	11	109	23	3
April 1								
1981	125	4	57	35	29	104	20	1
1980	120	6	59	35	20	99	20	1
1979	102	3	47	35	17	82	19	1
1978	122	12	67	31	12	94	27	1
1977	122	11	64	34	13	97	24	1
1976	122	13	61	35	13	97	24	1
1975	125	14	67	32	12	100	23	2
July 1								
1981	115	3	55	34	23	87	28	0
1980	118	4	58	38	18	92	25	1
1979	99	2	49	32	16	77	22	0
1978	106	5	55	37	9	83	22	1
1977	106	7	58	31	10	82	23	1
1976	102	7	56	30	9	79	22	1
1975	98	7	59	26	6	77	20	1
October 1								
1981	108	1	42	39	26	85	23	0
1980	105	4	29	51	21	89	16	0
1979	95	2	36	42	15	77	18	0
1978	100	7	48	35	10	77	22	1
1977	98	6	53	30	9	75	22	1
1976	95	5	52	28	10	75	19	1
1975	96	11	50	29	6	75	19	2

1/Estimates by weight group and class discontinued after January 1, 1982.

CATTLE AND CALVES ON FEED: Marketings and Placements, By Quarters, Wisconsin, 1977-82

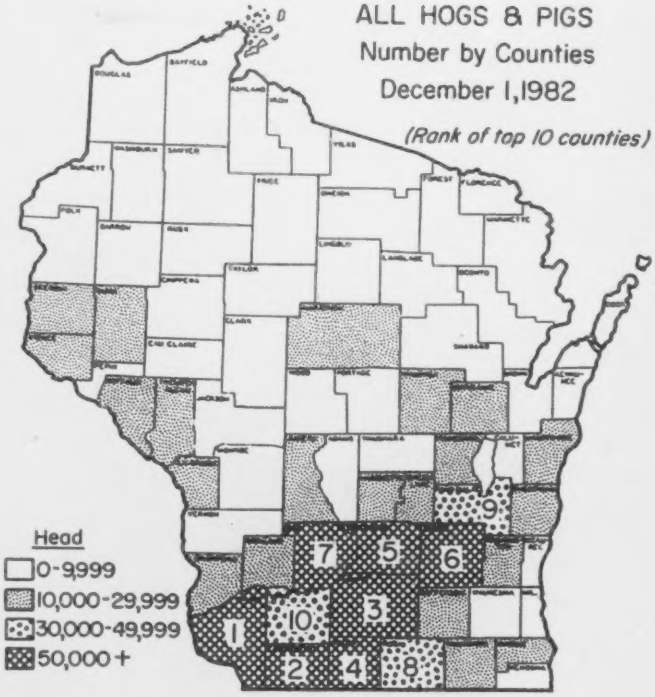
Year and quarter	Total fed cattle marketed 1/	Cattle and calves placed on feed 1/
	1,000 head	
1982 2/		
1981		
Jan. 1 – March 31 . .	50	65
April 1 – June 30 . . .	55	53
July 1 – Sept. 30 . . .	52	49
Oct. 1 – Dec. 31 . . .	54	59
Annual total	211	226
1980		
Jan. 1 – March 31 . .	41	55
April 1 – June 30 . . .	47	57
July 1 – Sept. 30 . . .	59	50
Oct. 1 – Dec. 31 . . .	55	68
Annual total	202	230
1979		
Jan. 1 – March 31 . .	39	43
April 1 – June 30 . . .	44	45
July 1 – Sept. 30 . . .	44	45
Oct. 1 – Dec. 31 . . .	44	65
Annual total	202	198
1978		
Jan. 1 – March 31 . .	45	43
April 1 – June 30 . . .	42	33
July 1 – Sept. 30 . . .	43	42
Oct. 1 – Dec. 31 . . .	40	51
Annual total	170	169
1977		
Annual total	179	202

1/Includes short fed cattle, defined as those marketed during the same quarter of the year that they were placed on feed. 2/Quarterly estimates for Wisconsin discontinued.

ALL HOGS AND PIGS, By Counties, Wisconsin, December 1, 1981-82

County	1982	Rank	1981
	Number		Number
Barron	7,700	38	7,300
Bayfield	**		**
Burnett	2,000	56	1,600
Chippewa	6,000	45*	7,500
Douglas	**		**
Polk	5,500	48*	5,600
Rusk	**		1,100
Sawyer	1,400	58	1,400
Washburn	**		**
N. W. District	25,000		25,600
Ashland	**		**
Clark	8,700	34	9,400
Iron	**		**
Lincoln	1,500	57	1,900
Marathon	10,800	30	11,300
Oneida	**		**
Price	**		**
Taylor	2,500	55	3,600
Vilas	**		**
N. C. District	24,200		27,000
Florence	**		**
Forest	**		**
Langlade	**		**
Marinette	3,600	52	3,500
Oconto	8,100	37	9,500
Shawano	7,000	42	6,700
N. E. District	19,900		21,400
Buffalo	22,000	13	31,100
Dunn	18,000	20	17,000
Eau Claire	5,200	50	6,900
Jackson	9,000	32	11,500
La Crosse	20,000	16*	18,400
Monroe	7,200	41	8,800
Pepin	6,900	43	6,800
Pierce	18,500	19	20,100
St. Croix	12,500	26	11,300
Trempealeau	18,700	18	20,100
W. C. District	138,000		152,000
Adams	2,700	54	3,500
Green Lake	21,000	14	28,900
Juneau	11,000	29	11,900
Marquette	16,000	22*	15,100
Portage	7,500	39*	7,500
Waupaca	16,000	22*	15,200
Waushara	6,000	45*	6,900
Wood	5,500	48*	4,700
C. District	85,700		93,700
Brown	7,500	39*	7,200
Calumet	5,700	47	5,700
Door	4,500	51	4,800
Fond du Lac	35,000	9	42,000
Kewaunee	8,900	33	9,700
Manitowoc	14,500	25	13,500
Outagamie	27,500	11	27,100
Sheboygan	12,000	27*	11,800
Winnebago	10,600	31	12,200
E. C. District	126,200		134,000
Crawford	17,500	21	24,500
Grant	180,000	1	193,000
Iowa	31,000	10	40,700
Lafayette	75,000	3	104,300
Richland	20,000	16*	27,200
Sauk	57,000	7	60,500
Vernon	8,500	35*	9,800
S. W. District	389,000		460,000
Columbia	61,000	5	62,000
Dane	90,000	2	104,000
Dodge	60,000	6	61,700
Green	66,000	4	88,300
Jefferson	24,000	12	26,000
Rock	45,000	8	58,000
S. C. District	346,000		400,000
Kenosha	6,600	44	6,100
Milwaukee	**		**
Ozaukee	8,500	35*	10,400
Racine	15,000	24	14,100
Walworth	20,200	15	19,900
Washington	12,000	27*	12,800
Waukesha	3,500	53	2,600
S. E. District	66,000		66,300
State	1,220,000		1,380,000

*Tied. **Less than 1,000 head but estimate is included in district total.



ALL HOGS & PIGS
Number by Counties
December 1,1982
(Rank of top 10 counties)

HOGS FOR FEEDING AND BREEDING SHIPPED OUT OF WISCONSIN, 1977-82 1/

State	1982	1981	1980	1979	1978	1977
	Number					
Connecticut	–	3	–	–	–	–
Massachusetts	–	660	2,800	–	–	3,328
New York	–	2	3	43	6	5
Pennsylvania	**1,297**	1,518	2,120	2,975	2,207	6,627
Ohio	**30,225**	13,943	8,912	14,032	6,320	14,234
Indiana	**26,913**	18,653	14,124	21,093	15,679	29,814
Illinois	**113,610**	99,264	119,312	137,110	139,906	129,729
Michigan	**21,348**	14,510	13,633	20,446	8,647	19,043
Minnesota	**42,050**	45,052	54,850	63,132	69,922	54,735
Iowa	**273,951**	261,215	230,483	229,684	240,143	257,530
Missouri	**1,301**	112	376	4,492	7,832	3,254
North Dakota	**77**	80	2,055	420	25	1,920
South Dakota	**10,822**	12,318	18,408	14,806	19,191	16,156
Nebraska	**4,686**	17,319	12,315	10,197	11,943	11,186
Kansas	**79**	164	14,631	44	38	351
Maryland	–	2	3	6	23	1
Virginia	**22**	–	3	93	55	4,690
West Virginia	–	–	–	2	–	–
North Carolina	**365**	242	223	290	92	730
South Carolina	**167**	269	14	24	12	23
Georgia	**4**	70	187	1,800	2,182	609
Florida	–	–	–	2	16	–
Kentucky	**8,358**	8,517	8,304	738	322	239
Tennessee	**20**	28	48	66	50	46
Alabama	–	15	4	4	13	18
Mississippi	**7**	15	4,475	10	419	179
Arkansas	–	96	3	4	–	155
Oklahoma	**29**	8	950	6	116	8
Texas	**4**	16	128	48	68	17
Utah	**1**	–	–	–	–	–
Montana	**15**	107	27	113	13	7
Wyoming	**9**	–	350	–	–	–
Colorado	–	–	89	1,016	10	205
Arizona	**13**	–	5	39	3	19
Washington	**7**	–	20	6	3	2
Oregon	–	–	–	–	5	2
California	**1**	–	2	13	–	7
Idaho	–	–	4	4	2	10
Alaska	**5**	–	–	–	–	–
United States	**535,386**	494,198	508,861	522,758	525,263	554,879
Outside United States	**7,682**	3,387	243	927	114	372
Total	**543,068**	497,585	509,104	523,685	525,377	555,251

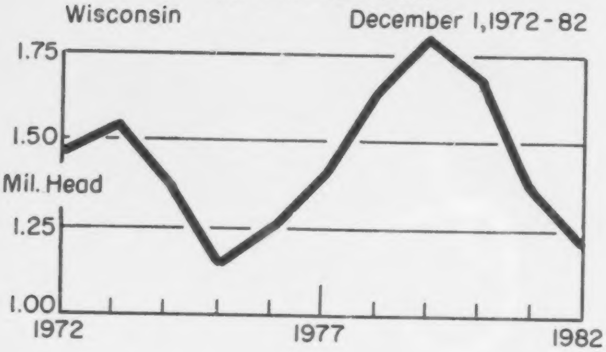
1/Permits issued by the Division of Animal Health, Wisconsin Department of Agriculture, Trade and Consumer Protection, almost entirely for feeding.

HOGS FOR FEEDING AND BREEDING SHIPPED OUT OF WISCONSIN, By Months, 1975-82 1/

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	1,000 head												
1982	**38.4**	**35.9**	**32.1**	**39.5**	**36.8**	**36.8**	**85.4**	**44.8**	**35.5**	**51.4**	**53.8**	**52.7**	**543.1**
1981	50.2	29.6	28.6	47.0	46.8	44.6	41.4	38.4	45.5	41.6	46.7	37.3	497.6
1980	46.4	35.6	35.2	37.0	28.1	56.8	34.3	56.7	30.9	49.5	55.4	43.0	509.1
1979	34.7	47.0	34.2	53.8	30.4	57.9	38.1	37.8	43.8	39.8	59.1	47.1	523.7
1978	40.1	42.5	32.6	44.9	32.3	46.7	55.4	41.1	46.6	44.4	51.7	47.1	525.4
1977	60.6	35.4	38.3	44.8	41.9	70.8	31.8	50.8	36.0	52.3	50.1	42.5	555.3
1976	47.7	34.5	34.9	52.9	42.8	56.9	58.0	41.0	47.2	47.3	55.2	44.1	562.4
1975	53.5	34.6	25.4	48.6	45.9	42.6	47.7	35.2	57.1	57.6	55.5	52.2	555.8

1/Permits issued by the Division of Animal Health, Wisconsin Department of Agriculture, Trade and Consumer Protection, primarily for feeding. Months will not necessarily add to annual total due to rounding.

HOG INVENTORY



HOGS: Number on Farms and Value
Wisconsin, December 1, 1975-82

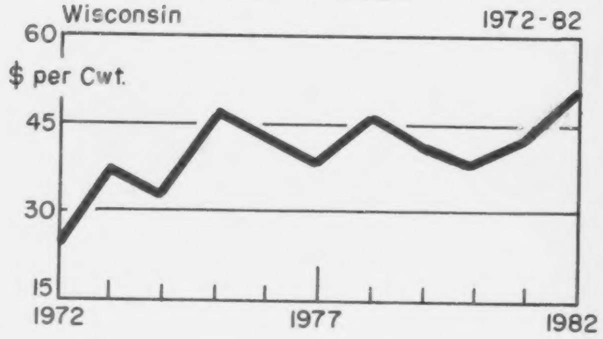
Year	Number	Farm value	
		Per head	Total
	1,000 head	Dollars	1,000 dollars
1982	**1,220**	**85.00**	**103,700**
1981	1,380	64.50	89,010
1980	1,680	71.00	119,280
1979	1,830	53.00	96,990
1978	1,650	80.00	132,000
1977	1,378	62.50	86,125
1976	1,250	46.00	57,500
1975	1,150	73.00	83,950

HOGS: Number on Farms by Quarters
Wisconsin, 1974-82

Year	March	June	September	December
	1,000 head			
1982 1/	**1,300**			**1,220**
1981	1,480	1,440	1,500	1,380
1980	1,750	1,700	1,670	1,680
1979	1,570	1,570	1,720	1,830
1978	1,240	1,540	1,660	1,650
1977	1,100	1,400	1,403	1,378
1976	1,070	1,320	1,460	1,250
1975	1,200	1,280	1,150	1,150
1974	1,400	1,480	1,520	1,400

1/Quarterly estimates discontinued. Numbers now published for December only.

HOG PRICES



HOGS: Inventory, Production, Disposition, and Income, Wisconsin, 1975-82

Year	All hogs December 1 previous year	Spring pig crop		Fall pig crop		Inshipments	Marketings	Slaughter on farms	Deaths
		Sows Farrowing	Pigs saved	Sows farrowing	Pigs saved				
	1,000 head								
1982 . . .	**1,380**	**160**	**1,232**	**160**	**1,248**	**34**	**2,524**	**20**	**130**
1981 . . .	1,680	185	1,408	177	1,349	28	2,893	35	157
1980 . . .	1,830	218	1,625	205	1,543	32	3,136	49	165
1979 . . .	1,650	203	1,499	220	1,668	30	2,819	38	160
1978 . . .	1,378	183	1,404	215	1,650	33	2,630	35	150
1977 . . .	1,250	167	1,256	192	1,474	22	2,445	39	140
1976 . . .	1,150	165	1,244	181	1,377	20	2,374	37	130
1975 . . .	1,400	147	1,092	152	1,159	19	2,360	40	120

Year	Production	Marketings	Price per 100 pounds	Cash receipts	Value of home consumption	Gross income	All hogs December 1 current year
	1,000 pounds		Dollars	1,000 dollars			1,000 head
1982 . . .	**496,180**	**514,660**	**51.00**	**275,177**	**4,692**	**279,869**	**1,220**
1981 . . .	568,668	594,079	43.10	264,122	6,072	270,194	1,380
1980 . . .	627,629	634,714	38.00	248,374	7,495	255,869	1,680
1979 . . .	605,190	561,584	41.40	240,308	8,684	248,992	1,830
1978 . . .	573,829	517,933	45.90	250,553	8,388	258,941	1,650
1977 . . .	509,866	476,275	38.90	194,466	6,766	201,232	1,378
1976 . . .	483,570	451,209	42.50	201,284	9,376	210,660	1,250
1975 . . .	438,429	451,585	46.00	217,321	10,184	227,505	1,150

SHEEP AND LAMBS: Number on Farms and Value, Wisconsin, January 1, 1975-83

Year	All sheep and lambs			Sheep and lambs on feed	Stock sheep and lambs					
						One year and over		Lambs		
	Number	Value per head	Total value		Number	Ewes	Wethers and rams	All lambs	Ewes	Wethers and rams
	1,000 head	Dollars	1,000 dollars	1,000 head	1,000 head					
1983	**99**	**54.00**	**5,346**	**14**	**85**	**68**	**4**	**13**	**11**	**2**
1982	125	64.00	8,000	15	110	81	5	24	20	4
1981	127	85.00	10,795	16	111	82	5	24	21	3
1980	113	84.00	9,492	13	100	70	4	26	23	3
1979	95	71.00	6,745	10	85	63	3	19	17	2
1978	82	46.00	3,772	9	73	58	2	13	12	1
1977	80	35.00	2,800	8	72	57	2	13	11	2
1976	96	31.00	2,976	13	83	66	3	14	12	2
1975	105	27.50	2,888	13	92	74	3	15	13	2

SHEEP AND LAMBS: Inventory Numbers, Lamb Crops, and Disposition, Wisconsin, 1975-83

Year	Number on hand January 1	Lambs saved		Inshipments	Marketings		Slaughter on farms	Deaths	
		Number	Percent of ewes 1 year and older	Sheep and lambs	Sheep	Lambs	Sheep and lambs	Sheep	Lambs
	1,000 head		Percent	1,000 head					
1983	**99**								
1982	125	105	130	4	25	82	1	13	14
1981	127	119	145	7	13	90	1	12	12
1980	113	110	157	11	3	77	1	13	13
1979	95	92	146	11	3	59	1	10	12
1978	82	78	134	6	1	52	1	8	9
1977	80	79	139	7	4	64	1	8	7
1976	96	75	114	5	16	64	1	8	7
1975	105	82	111	4	12	62	1	11	9

SHEEP AND LAMBS: Production and Income, Wisconsin, 1975-82

Year	Production	Marketings	Price per 100 pounds		Cash receipts	Value of home consumption	Gross income
			Sheep	Lambs			
	1,000 pounds		Dollars		1,000 dollars		
1982	**7,601**	**10,848**	**13.70**	**54.00**	**4,657**	**189**	**4,846**
1981	9,605	9,985	17.00	54.00	4,839	189	5,028
1980	9,092	7,635	16.20	63.60	4,692	191	4,883
1979	7,583	5,886	19.80	62.50	3,531	188	3,719
1978	6,567	5,080	15.10	58.20	2,905	204	3,109
1977	6,518	6,468	10.60	48.20	2,945	145	3,090
1976	5,721	7,948	10.70	41.20	2,713	82	2,795
1975	5,914	7,334	7.40	38.50	2,394	62	2,456

WOOL PRODUCTION, Wisconsin, 1975-82

Year	Number of sheep shorn	Weight per fleece	Total production
	1,000 head	Pounds	1,000 pounds
1982	**101**	**7.5**	**760**
1981	118	7.5	880
1980	113	7.5	848
1979	93	7.8	724
1978	77	7.6	584
1977	82	7.8	636
1976	81	7.4	596
1975	88	7.7	680

WOOL VALUE, Wisconsin, 1975-82

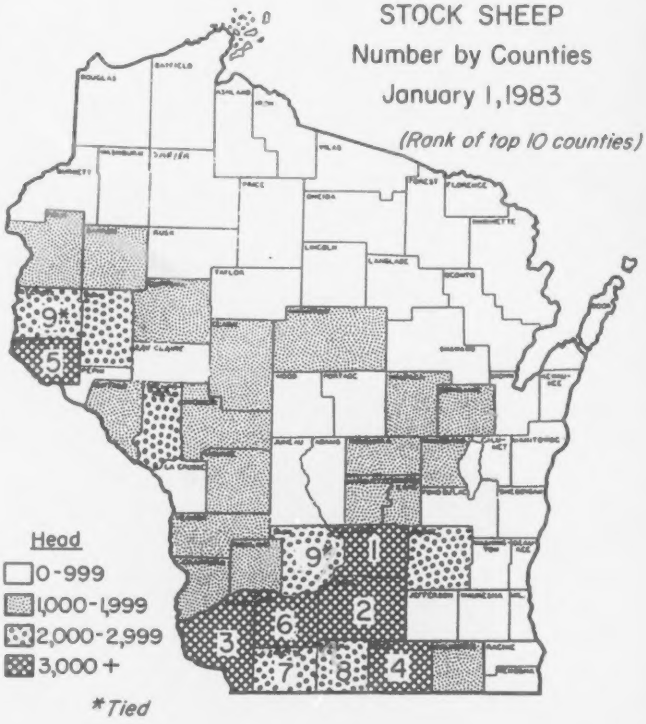
Year	Total production	Price per pound	Farm value
	1,000 pounds	Cents	1,000 dollars
1982	**760**	**44**	**334**
1981	880	69	607
1980	848	72	611
1979	724	72	521
1978	584	68	397
1977	636	67	426
1976	596	55	328
1975	680	26	177

STOCK SHEEP, By Counties, Wisconsin, January 1, 1982-83

County	1983	Rank	1982
	Number		Number
Barron	1,300	25*	1,500
Bayfield	200	58*	250
Burnett	450	47	600
Chippewa	1,700	16*	2,100
Douglas	250	55*	350
Polk	1,900	14	2,400
Rusk	150	61*	250
Sawyer	150	61*	1,500
Washburn	400	48*	450
N. W. District	6,500		9,400
Ashland	**		100
Clark	1,500	22*	1,700
Iron	**		**
Lincoln	250	55*	160
Marathon	1,000	31*	950
Oneida	**		**
Price	110	64	130
Taylor	500	44*	500
Vilas	**		**
N. C. District	3,500		3,600
Florence	**		**
Forest	**		**
Langlade	240	57	550
Marinette	180	60	200
Oconto	200	58*	170
Shawano	400	48*	500
N. E. District	1,100		1,500
Buffalo	1,800	15	2,100
Dunn	2,000	11*	3,000
Eau Claire	800	38*	1,000
Jackson	1,600	21	2,100
La Crosse	500	44*	600
Monroe	1,500	22*	1,900
Pepin	300	52*	400
Pierce	3,300	5	4,100
St. Croix	2,200	9*	2,900
Trempealeau	2,000	11*	2,400
W. C. District	16,000		20,500
Adams	300	52*	350
Green Lake	1,150	29	1,200
Juneau	800	38*	900
Marquette	1,700	16*	2,100
Portage	600	41*	750
Waupaca	1,000	31*	950
Waushara	1,050	30	850
Wood	700	40	600
C. District	7,300		7,700
Brown	600	41*	700
Calumet	300	52*	400
Door	150	61*	150
Fond du Lac	1,700	16*	2,200
Kewaunee	400	48*	350
Manitowoc	900	33*	1,000
Outagamie	1,300	25*	2,000
Sheboygan	850	35*	1,000
Winnebago	1,400	24	1,700
E. C. District	7,600		9,500
Crawford	1,200	28	1,700
Grant	5,200	3	6,500
Iowa	3,100	6	4,900
Lafayette	2,600	7	3,600
Richland	1,700	16*	2,300
Sauk	2,200	9*	2,800
Vernon	1,700	16*	2,800
S. W. District	17,700		24,600
Columbia	6,100	1	7,900
Dane	5,800	2	7,200
Dodge	2,000	11*	2,700
Green	2,300	8	2,500
Jefferson	900	33*	1,100
Rock	3,800	4	5,800
S. C. District	20,900		27,200
Kenosha	500	44*	650
Milwaukee	**		**
Ozaukee	350	51	550
Racine	850	35*	1,100
Walworth	1,250	27	1,800
Washington	550	43	750
Waukesha	850	35*	1,100
S. E. District	4,400		6,000
State	85,000		110,000

*Tied. **Less than 100 head but estimate is included in district total.

STOCK SHEEP
Number by Counties
January 1,1983
(Rank of top 10 counties)



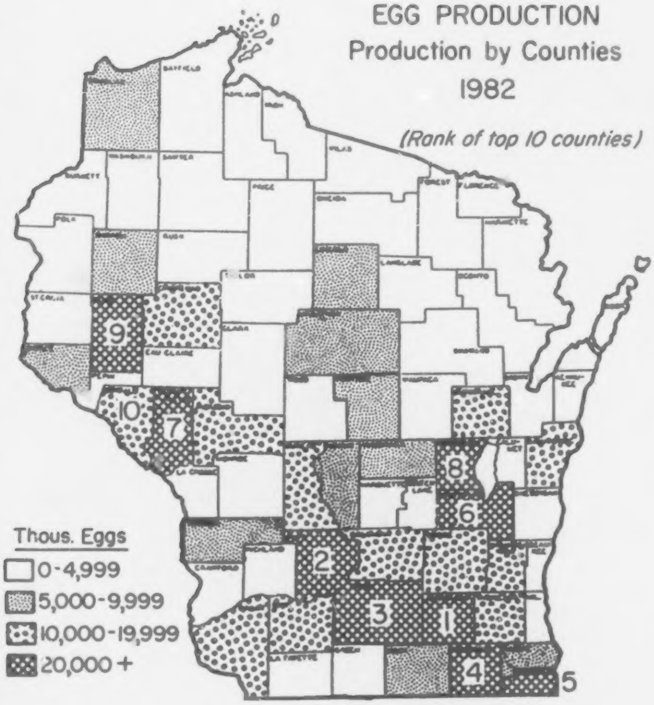
LAYERS AND EGG PRODUCTION, By Counties, Wisconsin, 1981-82

County	Layers — December 1		Egg production		
	1982	1981	1982	Rank	1981
	Number		1,000 eggs		1,000 eggs
Barron	**22,600**	31,700	**7,261**	**26**	7,846
Bayfield	**9,300**	12,300	**2,845**	**39**	2,682
Burnett	**1,600**	3,100	**619**	**62**	835
Chippewa	**40,600**	75,000	**15,228**	**16**	20,115
Douglas	**24,600**	27,500	**6,863**	**29**	6,587
Polk	**5,100**	6,000	**1,462**	**54**	1,294
Rusk	**4,000**	5,000	**1,185**	**58**	1,176
Sawyer	**1,100**	1,900	**395**	**63**	694
Washburn	**1,100**	1,500	**342**	**65**	471
N. W. District	**110,000**	164,000	**36,200**		41,700
Ashland	**1,100**	1,300	**302**	**66**	325
Clark	**7,500**	9,000	**2,075**	**46**	2,434
Iron	**200**	300	**63**	**71**	93
Lincoln	**22,000**	22,100	**5,546**	**31**	4,996
Marathon	**23,300**	39,300	**7,871**	**25**	10,060
Oneida	**300**	400	**88**	**69***	104
Price	**4,900**	3,300	**1,031**	**59**	846
Taylor	**2,500**	28,800	**3,936**	**35**	6,526
Vilas	**200**	500	**88**	**69***	116
N. C. District	**62,000**	105,000	**21,000**		25,500
Florence	**400**	600	**130**	**68**	191
Forest	**1,000**	2,000	**389**	**64**	537
Langlade	**5,800**	7,900	**1,774**	**47**	2,018
Marinette	**3,100**	2,900	**777**	**61**	824
Oconto	**18,000**	9,000	**3,501**	**37**	2,090
Shawano	**6,700**	13,600	**2,629**	**42**	2,640
N. E. District	**35,000**	36,000	**9,200**		8,300
Buffalo	**73,500**	87,000	**20,822**	**10**	16,922
Dunn	**84,000**	94,000	**22,205**	**9**	26,408
Eau Claire	**4,500**	8,500	**1,589**	**52**	2,518
Jackson	**51,500**	56,000	**15,072**	**17**	14,053
La Crosse	**5,300**	12,300	**2,283**	**44**	2,904
Monroe	**7,500**	13,700	**2,750**	**41**	3,244
Pepin	**4,000**	9,300	**1,725**	**49**	2,260
Pierce	**29,300**	45,600	**9,268**	**24**	12,425
St. Croix	**16,900**	22,600	**4,139**	**34**	6,745
Trempealeau	**98,500**	132,000	**25,647**	**7**	32,321
W. C. District	**375,000**	481,000	**105,500**		119,800
Adams	**2,000**	45,200	**5,492**	**32**	11,280
Green Lake	**17,100**	23,000	**4,806**	**33**	5,716
Juneau	**55,500**	55,000	**14,237**	**18**	11,201
Marquette	**10,000**	8,600	**2,229**	**45**	2,610
Portage	**30,500**	29,400	**7,209**	**27**	6,282
Waupaca	**8,400**	12,600	**2,517**	**43**	3,418
Waushara	**41,000**	40,500	**9,768**	**23**	9,238
Wood	**4,500**	6,700	**1,342**	**57**	1,755
C. District	**169,000**	221,000	**47,600**		51,500
Brown	**16,000**	13,000	**3,879**	**36**	2,947
Calumet	**3,700**	6,500	**1,364**	**56**	1,444
Door	**3,000**	4,100	**950**	**60**	1,225
Fond du Lac	**98,000**	89,000	**25,853**	**6**	23,920
Kewaunee	**5,300**	7,900	**1,766**	**48**	2,184
Manitowoc	**56,000**	46,600	**13,622**	**20**	11,856
Outagamie	**60,000**	68,000	**17,505**	**12**	13,809
Sheboygan	**8,500**	15,900	**3,264**	**38**	4,437
Winnebago	**84,500**	90,000	**22,297**	**8**	21,378
E. C. District	**335,000**	341,000	**90,500**		83,200

LAYERS AND EGG PRODUCTION, By Counties, Wisconsin, 1981-82, Continued

County	Layers – December 1		Egg production		
	1982	1981	**1982**	**Rank**	1981
	Number		1,000 eggs		1,000 eggs
Crawford	**5,100**	7,800	**1,571**	**53**	2,073
Grant	**64,000**	74,000	**16,805**	**14**	16,596
Iowa	**67,000**	76,000	**17,414**	**13**	17,854
Lafayette	**6,100**	8,600	**1,629**	**51**	2,349
Richland	**3,900**	7,600	**1,400**	**55**	2,349
Sauk	**383,000**	426,000	**98,520**	**2**	103,529
Vernon	**25,900**	28,000	**6,561**	**30**	7,250
S. W. District	**555,000**	628,000	**143,900**		152,000
Columbia	**49,000**	56,000	**12,681**	**21**	15,917
Dane	**300,000**	357,000	**86,234**	**3**	77,201
Dodge	**56,000**	67,000	**15,653**	**15**	14,546
Green	**5,000**	8,300	**1,699**	**50**	2,659
Jefferson	**1,205,000**	1,034,000	**284,936**	**1**	232,321
Rock	**25,000**	26,700	**7,147**	**28**	7,356
S. C. District	**1,640,000**	1,549,000	**408,350**		350,000
Kenosha	**151,000**	146,000	**33,943**	**5**	33,845
Milwaukee	**500**	1,000	**171**	**67**	579
Ozaukee	**8,500**	14,000	**2,807**	**40**	3,356
Racine	**41,000**	55,000	**9,965**	**22**	13,075
Walworth	**194,000**	210,000	**50,202**	**4**	37,605
Washington	**65,000**	69,000	**17,587**	**11**	16,836
Waukesha	**59,000**	60,000	**14,075**	**19**	17,704
S. E. District	**519,000**	555,000	**128,750**		123,000
State	**3,800,000**	4,080,000	**991,000**		955,000

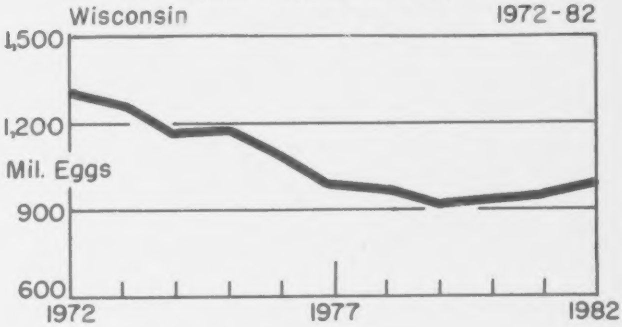
*Tied.



EGG PRODUCTION
Production by Counties
1982

(Rank of top 10 counties)

EGG PRODUCTION



CHICKENS: Number on Farms Wisconsin, December 1, 1975-82

Year	Hens	Pullets	All other chickens 1/	Total chickens
	Thousands			
1982	**1,764**	**3,016**	**20**	**4,800**
1981	1,490	3,620	20	5,130
1980	1,651	3,374	25	5,050
1979	1,650	3,715	35	5,400
1978	1,728	3,634	38	5,400
1977	1,800	3,897	44	5,741
1976	2,375	3,691	64	6,130
1975	2,622	4,196	61	6,879

1/Does not include commercial broilers.

CHICKENS: Production, Disposition, and Income, Wisconsin, 1975-82 1/

Year	Number					Quantity		Value			Cash income from farm chickens, broilers, and eggs 2/
	Raised	Lost	Produced	Consumed on farms	Sold	Sold	Produced	Cash income	Value consumed on farms	Gross income	
	1,000 head					1,000 pounds		1,000 dollars			
1982 . .	**2,800**	**420**	**2,380**	**210**	**2,500**	**12,500**	**12,025**	**1,150**	**89**	**1,239**	**51,515**
1981 . .	3,820	490	3,330	230	3,020	15,100	16,598	1,238	87	1,325	55,097
1980 . .	3,370	480	2,890	240	3,000	15,000	15,176	1,185	87	1,272	50,440
1979 . .	4,040	545	3,495	250	3,245	16,225	17,415	2,921	207	3,128	56,551
1978 . .	4,200	650	3,550	280	3,611	18,055	18,010	2,853	204	3,057	50,007
1977 . .	4,010	725	3,285	330	3,344	16,720	16,594	2,358	214	2,572	55,880
1976 . .	4,300	760	3,540	360	3,929	19,645	18,241	2,691	227	2,918	61,508
1975 . .	4,300	680	3,620	440	3,096	15,480	17,407	1,935	253	2,188	58,484

1/Annual estimates cover the period December 1 previous year through November 30. 2/Includes gross income for broilers.

EGGS: Production, Disposition, and Income, Wisconsin, 1975-82 1/

Year	Average number of layers during year	Eggs per layer	Production and disposition			Income			
			Produced	Consumed on farms	Sold	Price per dozen	Cash income	Value of eggs consumed on farms	Gross income
	1,000	Number	Million eggs			Cents	1,000 dollars		
1982 . . .	**4,040**	**245**	**991**	**9**	**982**	**46.0**	**37,643**	**345**	**37,988**
1981 . . .	3,943	242	955	9	946	50.0	39,417	375	39,792
1980 . . .	3,954	239	946	10	936	46.5	36,270	388	36,658
1979 . . .	3,926	232	911	10	901	53.9	40,470	449	40,919
1978 . . .	4,117	236	973	12	961	43.7	34,996	437	35,433
1977 . . .	4,346	226	981	14	967	53.1	42,790	620	43,410
1976 . . .	4,865	225	1,094	16	1,078	51.0	45,815	680	46,495
1975 . . .	5,253	227	1,194	20	1,174	45.0	44,025	750	44,775

1/Annual estimates cover the period December 1 previous year through November 30.

TURKEYS AND BROILERS: Production and Gross Income, Wisconsin, 1975-82

Year	Turkeys				Broilers 2/			
	Production		Price per pound	Gross income	Production		Price per pound	Gross income
	Number 1/	Quantity			Number	Quantity		
	1,000 head	1,000 pounds	Cents	1,000 dollars	1,000 head	1,000 pounds	Cents	1,000 dollars
1982	**6,731**	**131,255**	**36.0**	**47,252**	**11,650**	**48,930**	**26.0**	**12,722**
1981	6,039	116,553	37.0	43,125	12,450	49,800	29.0	14,442
1980	5,045	96,914	40.0	38,766	11,390	45,560	28.5	12,985
1979	5,645	108,949	42.0	45,759	11,750	47,000	28.0	13,160
1978	5,706	112,979	45.0	50,841	11,190	45,879	26.5	12,158
1977	5,544	107,554	37.5	40,333	10,907	43,628	24.6	10,732
1976	5,078	91,912	33.4	30,699	12,285	51,597	25.2	13,002
1975	4,894	95,922	38.3	36,738	11,067	45,375	27.6	12,524

1/Based on turkeys hatched September 1 through August 31. Excludes young turkeys lost. 2/Annual estimates cover the period December 1 previous year through November 30.

HENS AND PULLETS OF LAYING AGE, By Months, Wisconsin, 1975-82

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 1/
	Thousands												
1982	**4,176**	**4,226**	**---**	**4,100***	**---**	**---**	**3,990***	**---**	**---**	**3,900***	**---**	**3,790**	**4,040**
1981	3,926	3,856	3,915	3,965	3,950	3,900	3,880	3,921	3,950	3,990	4,051	4,110	3,943
1980	4,133	4,168	4,080	3,893	3,823	3,865	3,850	3,868	3,861	3,883	3,976	4,010	3,954
1979	4,038	4,018	3,969	3,863	3,780	3,768	3,843	3,898	3,873	3,990	4,058	4,050	3,926
1978	4,229	4,206	4,173	4,153	4,141	4,109	4,039	3,997	4,017	4,037	4,038	4,018	4,117
1977	4,583	4,491	4,446	4,379	4,335	4,249	4,162	4,204	4,224	4,182	4,218	4,263	4,346
1976	5,107	4,978	4,904	4,806	4,781	4,781	4,733	4,709	4,709	4,780	4,775	4,677	4,865
1975	5,344	5,262	5,262	5,210	5,157	5,157	5,242	5,220	5,139	5,216	5,348	5,320	5,253

1/Annual average covers the period December 1 previous year through November 30. *Average layers during quarter.

EGG PRODUCTION, By Months, Wisconsin, 1975-82

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
	Million eggs												
1982	**86**	**78**	**---**	**254***	**---**	**---**	**247***	**---**	**---**	**240***	**---**	**79**	**991**
1981	78	68	79	80	82	78	80	80	80	85	83	86	955
1980	83	77	81	77	78	75	79	80	76	78	78	82	946
1979	78	72	78	74	75	73	77	77	74	77	78	84	911
1978	83	75	83	82	88	85	85	79	75	79	77	78	973
1977	85	78	86	81	83	81	82	81	79	81	78	82	981
1976	98	90	92	88	94	90	92	89	85	89	86	86	1,094
1975	103	92	102	98	103	100	102	101	95	98	98	101	1,194

1/Annual total covers the period December 1 previous year through November 30. *Eggs produced during quarter.

HONEY AND BEESWAX PRODUCTION AND VALUE, Wisconsin, 1975-82

Year	Colonies of bees	Yield per colony	Honey			Beeswax			Total value of production
			Production	Price per pound	Value of production	Production	Price per pound	Value of production	
	1,000 colonies	Pounds	1,000 pounds	Cents	1,000 dollars	1,000 pounds	Cents	1,000 dollars	1,000 dollars
1982 1/									
1981	125	33	4,125	64.0	2,640	87	194.0	169	2,809
1980	125	48	6,000	58.0	3,480	114	186.0	212	3,692
1979	135	65	8,775	57.6	5,054	123	181.0	223	5,277
1978	124	51	6,324	52.6	3,326	114	179.0	204	3,530
1977	125	77	9,625	51.3	4,938	164	165.0	271	5,209
1976	117	88	10,296	50.8	5,230	165	121.0	200	5,430
1975	114	48	5,472	50.9	2,785	82	104.0	85	2,870

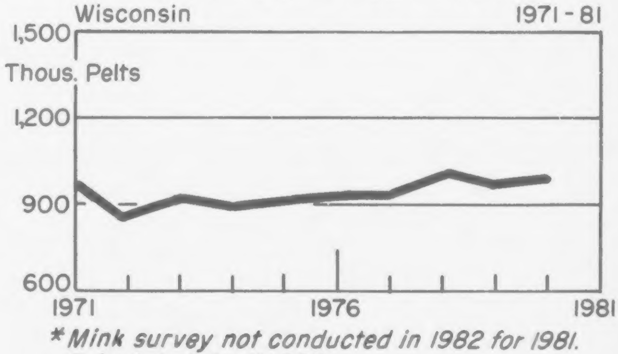
1/Production estimates discontinued after 1981.

MINK: Number of Ranches, Pelts Produced, and Females Bred, Wisconsin, 1974-81

Year	Mink ranches	Pelts produced	Females bred
	Number	Thousands	
1981	**1/**	**1/**	**296**
1980	267	997	282
1979	253	978	267
1978	259	1,004	264
1977	255	928	257
1976	260	931	238
1975	265	915	248
1974	302	889	248

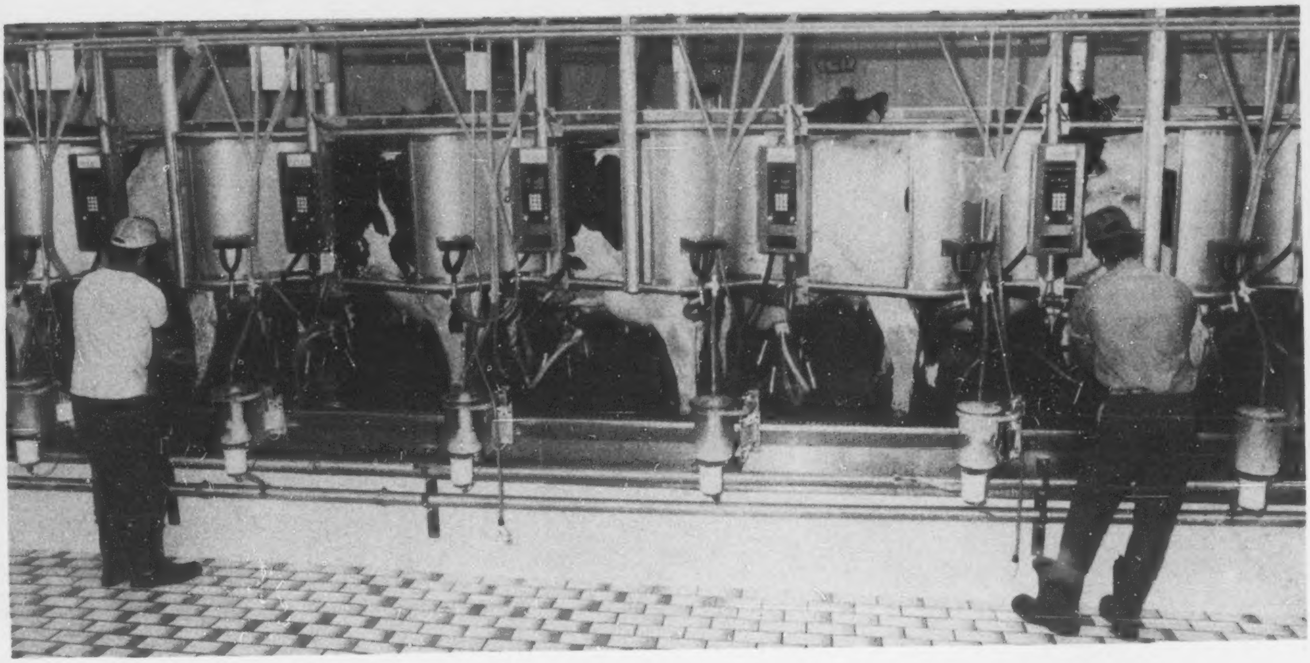
1/Mink survey not conducted in 1982, but reinstated April 1983.

MINK PELT PRODUCTION*



**Mink survey not conducted in 1982 for 1981. Reinstated April 1983*

DAIRY



Dairy herds in Wisconsin produced over 23.2 billion pounds of milk in 1982, an increase of one percent from 1981 and a record high. Wisconsin's milk cows averaged 12,701 pounds per cow in 1982, an increase of 98 pounds over the previous year. The average cow produced 474 pounds of milkfat. The state's dairy herd included an average of 1,829,000 milk cows, 4,000 more than 1981 and the highest average since 1972 when the state milk cow herd averaged 1,831,000 cows. Wisconsin accounted for more than 17 percent of the nation's milk output in 1982 and ranks number one.

Receipts from dairying totaled nearly $3.0 billion in 1982, down 2 percent from 1981. Monthly milk prices averaged $13.22 a hundredweight, down 16 cents from the previous year. Milk prices peaked in late 1982 when they averaged $13.59 in November. Monthly prices in 1982 were below last year with the exception of September, November, and December. This is the first year since 1963 that the annual all milk price has not exceeded the previous year.

Prices received for milk cow replacements averaged $1,070 per head in 1982, $110 less than in 1981. Cull cow prices averaged $39.80 in 1982, down $2.70 from 1981 and down $6.90 from 1980. Cull cow prices peaked in May at $44.20 and then gradually slipped to an average low of $35.40 in December. Prices received for calves averaged $92.50 per hundredweight in 1982, $10.50 less than 1981's average of $103 and $13.50 less than 1980. Calf prices peaked in May at $105.

Wisconsin is the nation's leading cheese-producing state, accounting for over 36 percent of the US total in 1982. Total cheese production in 1982 came to 1.64 billion pounds, a record and up 5 percent from the 1981 record output of 1.56 billion pounds. There were 1.11 billion pounds of American cheese made in 1982, an increase of nearly 3 percent from the previous year. Italian cheese production at 343.9 million pounds was up 12 percent from the previous year. Swiss cheese production totaled 36.7 million during the year, down 3 percent from the 37.8 million pounds produced in 1981. Processed cheese foods enjoyed a healthy production gain in 1982. Production of processed cheese foods and spreads totaled 201.3 million pounds, a gain of 30 percent from 1981.

Wisconsin continues to reign as the nation's leading producer of butter. Production in 1982 totaled 288.6 million pounds, a drop of 2 percent from 1981. Production of nonfat dry milk came to 135.2 million pounds in 1982, a 6 percent decline from 1981. Dried buttermilk production amounted to 11.2 million pounds, a decrease of 24 percent from 1981. A total of 6.6 million pounds of malted milk powder was manufactured in 1982, 21 percent less than last year. A total of 545.6 million pounds of whey solids was processed during the year, up more than 3 percent from the year-ago total.

DISPOSITION OF MILK PRODUCED, Wisconsin, 1975-82

Year	Milk used on farms where produced			Milk sold from farms		
	Fed to calves	Consumed as milk or cream	Total	To plants and dealers	Direct to consumers	Total
	Million pounds					
1982	**381**	**156**	**537**	**22,680**	**13**	**22,693**
1981	371	156	527	22,160	13	22,473
1980	365	157	522	21,845	13	21,858
1979	358	159	517	21,320	13	21,333
1978	360	163	523	20,715	14	20,729
1977	358	168	526	20,500	15	20,515
1976	371	170	541	19,740	15	19,755
1975	373	172	545	18,340	15	18,355

SALES AND INCOME FROM MILK, Wisconsin, 1975-82

Year	Milk sold to plants and dealers at wholesale			Milk sold directly to consumers		
	Quantity	Price per 100 pounds	Value	Quantity (milk equivalent)	Price per quart	Value
	Million pounds	Dollars	1,000 dollars	Million quarts	Cents	1,000 dollars
1982	**22,680**	**13.22**	**2,998,296**	**6**	**40**	**2,419**
1981	22,460	13.38	3,005,148	6	40	2,419
1980	21,845	12.67	2,767,762	6	39	2,358
1979	21,320	11.75	2,505,100	6	37	2,237
1978	20,715	10.26	2,125,359	7	34	2,214
1977	20,500	9.21	1,888,050	7	33	2,302
1976	19,740	9.16	1,808,184	7	32	2,233
1975	18,340	8.17	1,498,378	7	31	2,163

Year	Combined value of milk and cream sold and direct sales				Value of milk consumed in households where produced	Value of milk fed to calves	Value of milk produced on farms
	Milk utilized	Per 100 pounds milk	Per pound milkfat	Value			
	Million pounds	Dollars	Dollars	1,000 dollars	1,000 dollars		
1982	**22,693**	**13.22**	**3.54**	**3,000,715**	**20,623**	**49,668**	**3,071,006**
1981	22,473	13.38	3.61	3,007,567	20,873	48,960	3,077,400
1980	21,858	12.67	3.40	2,770,120	19,892	45,534	2,835,546
1979	21,333	11.75	3.13	2,507,337	18,683	41,355	2,567,375
1978	20,729	10.26	2.74	2,127,573	16,724	36,158	2,180,455
1977	20,515	9.21	2.46	1,890,352	15,473	32,051	1,937,876
1976	19,755	9.16	2.46	1,810,417	15,572	33,125	1,859,114
1975	18,355	8.18	2.18	1,500,541	14,070	31,409	1,546,020

MILK COWS, PERCENT OF FAT IN MILK, AND PRODUCTION OF MILK AND MILKFAT, Wisconsin, 1975-82

Year	Average number of milk cows on farms 1/	Production per milk cow		Percent of fat in milk	Total production	
		Milk	Milkfat		Milk	Milkfat
	1,000 head	Pounds		Percent	Million pounds	
1982	**1,829**	**12,701**	**474**	**3.73**	**23,230**	**866**
1981	1,825	12,603	468	3.71	23,000	853
1980	1,815	12,331	460	3.73	22,380	835
1979	1,813	12,052	452	3.75	21,850	819
1978	1,811	11,735	440	3.75	21,252	797
1977	1,802	11,676	437	3.74	21,041	787
1976	1,807	11,232	419	3.73	20,296	757
1975	1,812	10,430	391	3.75	18,900	709

1/Excludes heifers not yet fresh.

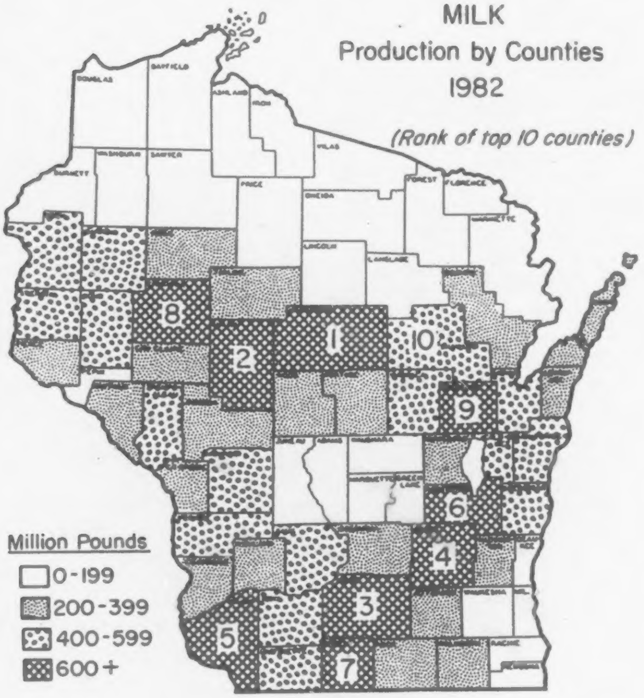
MILK COWS, PRODUCTION PER COW, AND TOTAL MILK PRODUCTION, By Counties, Wisconsin, 1981-82

County	1982 1/				1981		
	Number of cows 2/	Milk per cow	Production		Number of cows 2/	Milk per cow	Total production
			Quantity	Rank			
	Number	Pounds	1,000 pounds		Number	Pounds	1,000 pounds
Barron	48,100	12,600	606,060	11	48,000	12,500	600,000
Bayfield	5,700	12,000	68,400	61	5,700	11,900	67,830
Burnett	7,300	11,700	85,410	59	7,200	11,600	83,520
Chippewa	51,100	12,600	643,860	8	50,900	12,500	636,250
Douglas	2,500	11,600	29,000	65	2,400	11,600	27,840
Polk	34,300	12,700	435,610	23	34,300	12,600	432,180
Rusk	18,700	11,400	213,180	44	18,700	11,300	211,310
Sawyer	3,400	11,400	38,760	64	3,300	11,400	37,620
Washburn	5,800	12,100	70,180	60	6,000	12,000	72,000
N. W. District	176,900	12,383	2,190,460		176,500	12,286	2,168,550
Ashland	3,600	11,800	42,480	63	3,700	11,800	43,660
Clark	68,400	12,800	875,520	2	68,100	12,700	864,870
Iron	600	11,700	7,020	68	700	11,400	7,980
Lincoln	11,600	12,000	139,200	51	11,600	12,000	139,200
Marathon	86,500	12,900	1,115,850	1	86,100	12,800	1,102,080
Oneida	300	11,300	3,390	69	300	11,100	3,330
Price	9,500	11,200	106,400	55	9,400	11,200	105,280
Taylor	30,400	12,300	373,920	28	30,200	12,300	371,460
Vilas	100	10,700	1,070	71	100	10,700	1,070
N. C. District	211,000	12,630	2,664,850		210,200	12,554	2,638,930
Florence	1,200	12,400	14,880	67	1,300	12,300	15,990
Forest	1,600	11,400	18,240	66	1,700	11,100	18,870
Langlade	13,500	12,000	162,000	49	13,500	11,900	160,650
Marinette	14,300	12,000	171,600	48	14,300	11,800	168,740
Oconto	30,600	12,100	370,260	29	30,500	12,000	366,000
Shawano	48,100	12,800	615,680	10	47,900	12,700	608,330
N. E. District	109,300	12,376	1,352,660		109,200	12,258	1,338,580
Buffalo	29,200	12,300	359,160	31	29,400	12,100	355,740
Dunn	41,200	12,400	510,880	16	41,200	12,300	506,760
Eau Claire	22,300	12,400	276,520	39	22,200	12,200	270,840
Jackson	19,200	12,300	236,160	41	19,200	12,200	234,240
La Crosse	20,300	12,600	255,780	40	20,200	12,600	254,520
Monroe	37,800	12,300	464,940	18	37,800	12,200	461,160
Pepin	10,300	12,200	125,660	54	10,200	12,100	123,420
Pierce	26,200	12,600	330,120	33	26,000	12,500	325,000
St. Croix	35,900	12,700	455,930	20	35,700	12,700	453,390
Trempealeau	35,900	12,500	448,750	21	35,800	12,400	443,920
W. C. District	278,300	12,447	3,463,900		277,700	12,348	3,428,990
Adams	3,800	12,200	46,360	62	3,900	12,100	47,190
Green Lake	14,700	12,700	186,690	46	14,800	12,600	186,480
Juneau	14,600	12,400	181,040	47	14,600	12,300	179,580
Marquette	7,400	12,100	89,540	58	7,400	12,000	88,800
Portage	17,400	12,500	217,500	43	17,300	12,400	214,520
Waupaca	34,200	12,700	434,340	24	34,000	12,600	428,400
Waushara	12,300	12,600	154,980	50	12,300	12,500	153,750
Wood	26,100	12,500	326,250	34	26,000	12,400	322,400
C. District	130,500	12,542	1,636,700		130,300	12,441	1,621,120
Brown	39,200	13,300	521,360	14	39,200	13,200	517,440
Calumet	31,000	13,200	409,200	25	31,000	13,100	406,100
Door	15,800	12,800	202,240	45	15,600	12,700	198,120
Fond du Lac	50,900	13,300	676,970	6	50,700	13,200	669,240
Kewaunee	30,700	12,900	396,030	26	30,500	12,800	390,400
Manitowoc	45,200	13,200	596,640	12	45,100	13,100	590,810
Outagamie	46,400	13,300	617,120	9	46,400	13,200	612,480
Sheboygan	32,600	13,500	440,100	22	32,700	13,400	438,180
Winnebago	24,200	13,300	321,860	35	24,100	13,200	318,120
E. C. District	316,000	13,233	4,181,520		315,300	13,133	4,140,890

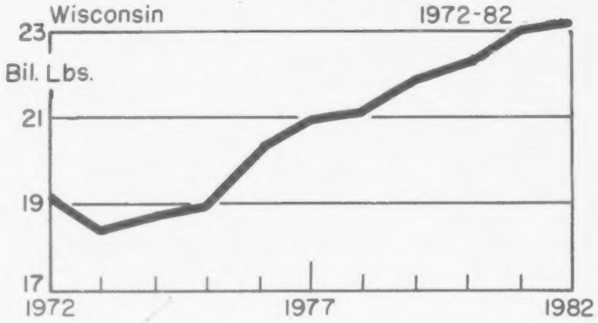
MILK COWS, PRODUCTION PER COW, AND TOTAL MILK PRODUCTION, By Counties, Wisconsin, 1981-82

County	1982 1/				1981		
	Number of cows 2/	Milk per cow	Production		Number of cows 2/	Milk per cow	Total production
			Quantity	Rank			
	Number	Pounds	1,000 pounds		Number	Pounds	1,000 pounds
Crawford	**19,300**	**11,800**	**227,740**	**42**	19,300	11,700	225,810
Grant	**57,200**	**12,200**	**697,840**	**5**	57,000	12,100	689,700
Iowa	**38,100**	**12,200**	**464,820**	**19**	38,100	12,100	461,010
Lafayette	**42,400**	**12,200**	**517,280**	**15**	42,200	12,100	510,620
Richland	**27,800**	**12,000**	**333,600**	**32**	27,900	11,900	332,010
Sauk	**38,700**	**12,300**	**476,010**	**17**	38,700	12,200	472,140
Vernon	**45,100**	**11,700**	**527,670**	**13**	44,900	11,600	520,840
S. W. District	**268,600**	**12,081**	**3,244,960**		268,100	11,981	3,212,130
Columbia	**23,600**	**13,400**	**316,240**	**36**	23,500	13,200	310,200
Dane	**65,200**	**13,400**	**873,680**	**3**	65,200	13,300	867,160
Dodge	**63,300**	**13,400**	**848,220**	**4**	63,300	13,300	841,890
Green	**50,500**	**13,200**	**666,600**	**7**	50,300	13,100	658,930
Jefferson	**29,100**	**13,400**	**389,940**	**27**	29,100	13,300	387,030
Rock	**27,800**	**13,200**	**366,960**	**30**	27,600	13,100	361,560
S. C. District	**259,500**	**13,340**	**3,461,640**		259,000	13,231	3,426,770
Kenosha	**7,000**	**13,200**	**92,400**	**57**	7,000	13,100	91,700
Milwaukee	**100**	**12,200**	**1,220**	**70**	100	12,200	1,220
Ozaukee	**10,400**	**12,700**	**132,080**	**52**	10,400	12,600	131,040
Racine	**7,100**	**13,200**	**93,720**	**56**	7,100	13,100	93,010
Walworth	**21,200**	**13,200**	**279,840**	**38**	21,100	13,100	276,410
Washington	**22,800**	**13,300**	**303,240**	**37**	22,700	13,300	301,910
Waukesha	**10,300**	**12,700**	**130,810**	**53**	10,300	12,500	128,750
S. E. District	**78,900**	**13,097**	**1,033,310**		78,700	13,012	1,024,040
State	**1,829,000**	**12,701**	**23,230,000**		1,825,000	12,603	23,000,000

1/Preliminary. 2/Average number of milk cows on farms during year, excluding heifers not yet fresh.


MILK
Production by Counties
1982
(Rank of top 10 counties)

MILK PRODUCTION



MILK COWS: Percent of Operations by Size Group, Wisconsin, 1978-82

Year	Operations having:			
	1-29 head	30-49 head	50-99 head	100+ head
	Percent			
1982	**33.0**	**40.0**	**23.6**	**3.4**
1981	35.0	39.5	22.5	3.0
1980	37.3	39.1	21.1	2.5
1979	39.6	37.8	20.0	2.6
1978	40.5	38.3	18.9	2.3

MILK PRODUCTION, By Months, Wisconsin, 1975-82

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
						Million pounds							
1982 1/. . . .	**1,885**	**1,756**	**1,994**	**---**	**6,273***	**---**	**---**	**5,908***	**---**	**---**	**5,414***	**---**	**23,230**
1981	1,866	1,749	2,005	2,005	2,143	2,098	2,043	1,953	1,818	1,800	1,709	1,811	23,000
1980	1,777	1,731	1,922	1,922	2,086	2,077	2,006	1,889	1,771	1,762	1,673	1,764	22,380
1979	1,748	1,630	1,884	1,894	2,031	2,040	1,958	1,858	1,731	1,731	1,623	1,722	21,850
1978	1,729	1,611	1,874	1,902	2,019	2,001	1,856	1,766	1,640	1,649	1,548	1,657	21,252
1977	1,710	1,592	1,843	1,871	2,007	1,962	1,856	1,776	1,634	1,625	1,528	1,637	21,041
1976	1,612	1,557	1,729	1,783	1,919	1,910	1,781	1,724	1,588	1,569	1,504	1,620	20,296
1975	1,511	1,430	1,657	1,685	1,804	1,795	1,651	1,541	1,423	1,477	1,404	1,522	18,900

1/After March 1982, estimates made quarterly. *Quarterly totals.

MILK COW NUMBERS, By Months, Wisconsin, 1975-82

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
							1,000 head						
1982 1/. . . .	**1,830**	**1,829**	**1,829**	**---**	**1,829***	**---**	**---**	**1,829***	**---**	**---**	**1,829***	**---**	**1,829**
1981	1,820	1,822	1,823	1,823	1,824	1,824	1,824	1,825	1,827	1,827	1,828	1,829	1,825
1980	1,813	1,813	1,813	1,813	1,814	1,814	1,815	1,816	1,816	1,817	1,818	1,819	1,815
1979	1,811	1,811	1,812	1,812	1,813	1,813	1,813	1,813	1,813	1,813	1,813	1,813	1,813
1978	1,810	1,810	1,811	1,811	1,811	1,811	1,811	1,811	1,812	1,812	1,811	1,811	1,811
1977	1,800	1,799	1,798	1,799	1,800	1,800	1,802	1,803	1,805	1,806	1,808	1,809	1,802
1976	1,811	1,811	1,810	1,810	1,810	1,810	1,808	1,805	1,804	1,803	1,801	1,800	1,807
1975	1,810	1,810	1,811	1,812	1,813	1,813	1,814	1,813	1,813	1,812	1,812	1,812	1,812

1/After March 1982, estimates made quarterly. *Quarterly average.

MILK PRODUCTION PER COW, By Months, Wisconsin, 1975-82

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
							Pounds						
1982 1/. . . .	**1,030**	**960**	**1,090**	**---**	**3,430***	**---**	**---**	**3,230***	**---**	**---**	**2,960***	**---**	**12,701**
1981	1,025	960	1,100	1,100	1,175	1,150	1,120	1,070	995	985	935	990	12,603
1980	980	955	1,060	1,060	1,150	1,145	1,105	1,040	975	970	920	970	12,331
1979	965	900	1,040	1,045	1,120	1,125	1,080	1,025	955	955	895	950	12,052
1978	955	890	1,035	1,050	1,115	1,105	1,025	975	905	910	855	915	11,735
1977	950	885	1,025	1,040	1,115	1,090	1,030	985	905	900	845	905	11,676
1976	890	860	955	985	1,060	1,055	985	955	880	870	835	900	11,232
1975	835	790	915	930	995	990	910	850	785	815	775	840	10,430

1/After March 1982, estimates made quarterly. *Quarterly totals.

COWS FRESHENING, By Months, Wisconsin, 1975-82

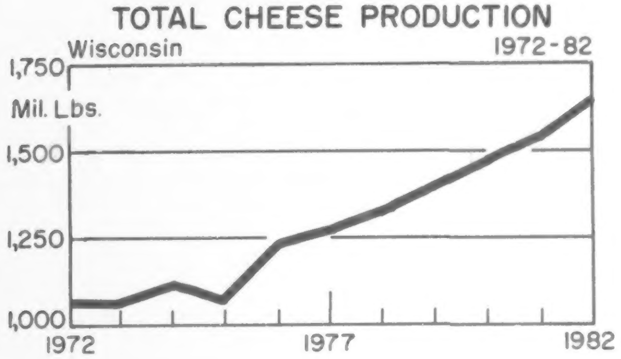
Year	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
						Percent of total freshenings 1/						
1982 . .	**9.8**	**9.0**	**8.6**			**21.9 2/**			**23.1 3/**			**27.6 4/**
1981 . .	9.2	8.3	8.1	8.4	8.1	7.7	7.1	7.5	8.2	9.4	9.0	9.0
1980 . .	8.8	8.9	8.8	8.9	8.5	7.4	7.1	7.1	7.6	9.1	9.1	8.7
1979 . .	9.6	8.7	8.5	9.1	7.8	7.6	6.1	7.3	7.8	9.9	8.3	9.3
1978 . .	10.4	8.7	8.5	9.2	7.8	7.7	6.6	6.5	7.6	8.7	9.1	9.2
1977 . .	8.5	8.0	9.2	8.1	7.6	6.6	6.4	8.0	9.5	8.8	9.0	10.3
1976 . .	8.6	8.1	9.2	8.3	7.2	6.3	6.6	7.4	9.9	9.8	9.0	9.6
1975 . .	9.4	9.5	9.2	7.4	6.6	6.3	6.8	8.4	9.2	8.2	9.1	9.9

1/Monthly distribution is adjusted for balance to 100 percent for the year, which attributes freshening during the 12 months to the average number of milk cows and heifers two years old and over in the herds of Wisconsin dairy reporters. 2/Percent for April, May, and June quarter. 3/Percent for July, August, and September quarter. 4/Percent for October, November, and December quarter.

BUTTER AND CHEESE PRODUCTION, Wisconsin, 1975-82

Year	Butter	Total cheese 1/	American 2/	Swiss	Brick and Muenster	Italian	Limburger
	1,000 pounds						
1982	**288,598**	**1,644,529**	**1,111,333**	**36,672**	**66,163**	**343,938**	**1,564**
1981	295,178	1,560,171	1,081,920	37,871	61,914	306,796	1,248
1980	289,178	1,484,251	993,926	38,830	65,862	312,461	3/
1979	255,900	1,400,829	926,301	35,293	60,860	304,257	3/
1978	249,822	1,332,005	877,226	38,131	58,940	282,617	3/
1977	256,504	1,278,890	869,291	36,884	54,378	243,469	3/
1976	230,211	1,241,180	835,505	36,508	56,253	240,031	3/
1975	214,276	1,089,978	705,995	33,349	55,365	230,886	1,601

1/Incudes cream cheese, Blue cheese, and other miscellaneous types of cheese. Does not include cottage cheese. 2/Includes Colby and all other whole milk type American cheese. 3/Not published to avoid disclosure of individual plant operations.



ICE CREAM, ICE MILK, AND COTTAGE CHEESE
Wisconsin, 1975-82

Year	Ice cream	Ice milk	Cottage cheese		
			Curd	Creamed	Lowfat
	1,000 gallons		1,000 pounds		
1982	**20,828**	**6,076**	**32,943**	**47,571**	**6,171**
1981	20,861	6,098	40,778	60,647	6,588
1980	21,580	7,085	45,144	68,652	5,361
1979	18,084	7,067	44,188	61,923	4,857
1978	18,885	8,594	46,464	68,617	5,133
1977	17,842	7,511	42,356	62,988	4,456
1976	18,253	6,289	38,928	56,696	3,989
1975	19,642	7,614	37,384	53,212	4,458

CONDENSED AND EVAPORATED DAIRY PRODUCTS, Wisconsin, 1975-82

Year	Whole milk			Skim milk			
	Condensed (bulk goods)			Condensed (bulk goods)			Condensed buttermilk
	Sweetened	Unsweetened	Total	Sweetened	Unsweetened	Total	
	1,000 pounds						
1982	**48,136**	**76,017**	**124,153**	**40,808**	**66,578**	**107,386**	**32,469**
1981	51,892	52,843	104,735	38,287	93,501	131,788	31,189
1980	46,376	37,883	84,259	38,051	93,677	131,728	31,357
1979	62,635	22,619	85,254	37,234	90,922	128,156	21,248
1978	63,569	22,109	85,678	34,232	114,197	148,429	19,211
1977	58,355	31,822	90,177	30,695	126,859	157,554	18,607
1976	69,456	41,916	111,372	29,654	120,323	149,977	16,542
1975	59,583	34,434	94,017	25,294	108,382	133,676	18,904

DRIED DAIRY PRODUCTS, Wisconsin, 1975-82

Year	Whole milk	Nonfat dry milk			Buttermilk	Malted milk powder
		Human food	Animal feed	Total		
	1,000 pounds					
1982	**1/**	**134,730**	**484**	**135,214**	**11,223**	**6,606**
1981	1/	143,268	811	144,079	14,844	8,393
1980	1/	118,624	677	119,301	14,365	8,102
1979	1/	98,036	410	98,446	15,290	9,872
1978	1/	110,283	448	110,731	17,769	10,513
1977	1/	140,573	590	141,163	19,460	10,889
1976	355	105,994	550	106,544	16,111	10,738
1975	1,782	114,695	785	115,480	10,112	11,332

1/Not published to avoid disclosure of individual plant operations.

WHEY PRODUCTS, Wisconsin, 1978-1982

Year	Dry whey 1/		Condensed whey		Lactose		Whey solids in wet blends		Whey protein concentrate	
	Human food	Animal feed	Human food	Animal feed	Human food	Animal feed	Human food	Animal feed	Human food	Animal feed
	1,000 pounds solids									
1982	**258,776**	**116,011**	**21,027**	**2/**	**42,625**	**2/**	**9,085**	**63,650**	**15,547**	**2/**
1981	237,943	129,845	17,430	2/	45,033	2/	25,041	64,263	11,178	2/
1980	209,793	118,182	22,122	2/	46,729	2/	22,337	56,718	–	–
1979	217,490	124,441	19,545	2/	37,485	2/	19,474	52,423	–	–
1978	209,332	160,876	21,870	2/	52,163	2/	15,779	53,048	–	–

1/Includes reduced lactose and reduced minerals whey. 2/Production not shown when made by less than 3 plants in order to maintain confidentiality of individual plants.

DAIRY PLANTS MAKING SELECTED PRODUCTS, Wisconsin, 1976-82 1/

Product	1982	1981	1980	1979	1978	1977	1976
	Number						
Butter (including whey butter)	**30**	32	35	35	36	43	44
Cheese							
American	**234**	249	250	259	268	281	285
Swiss	**20**	21	20	22	21	25	23
Muenster	**39**	46	43	49	51	51	53
Brick	**29**	32	30	34	33	36	36
Limburger	**2/**	2/	2/	2/	4	4	4
Italian	**59**	57	57	58	55	54	58
Total cheese	**314**	331	334	346	353	368	379
Dry products							
Nonfat dry milk (spray process)	**12**	14	14	12	13	13	17
Dry whole milk	**2/**	2/	2/	2/	3	–	4
Dry buttermilk	**6**	9	9	9	9	9	11
Dry whey	**21**	23	23	25	27	28	34
Ice cream	**35**	35	37	39	40	41	41
Ice cream mix	**24**	23	21	26	31	30	31

1/Includes only plants actually making specified product. 2/Not published to avoid disclosure of individual plants.

DAIRY CATTLE AND CALVES SHIPPED OUT OF WISCONSIN TO INTERNATIONAL MARKETS, 1979-82

Country	1982	1981	1980	1979
	Number			
N. America				
Canada . .	**149**	169	110	71
Mexico . .	**578**	2,184	864	1,549
C. America				
Costa Rica	–	–	58	114
Guatemala	–	–	32	67
Honduras	–	110	–	32
Caribbean				
Dominican Republic	–	43	24	44
Puerto Rico	–	10	273	12
S. America				
Argentina	**2**	4	16	–
Bolivia . .	–	–	8	–
Brazil . . .	**37**	16	63	206
Chile . . .	–	98	–	–
Colombia	**101**	50	135	68
Ecuador .	**96**	97	12	25
Paraquay .	–	5	–	–
Venezuela	**941**	76	41	35

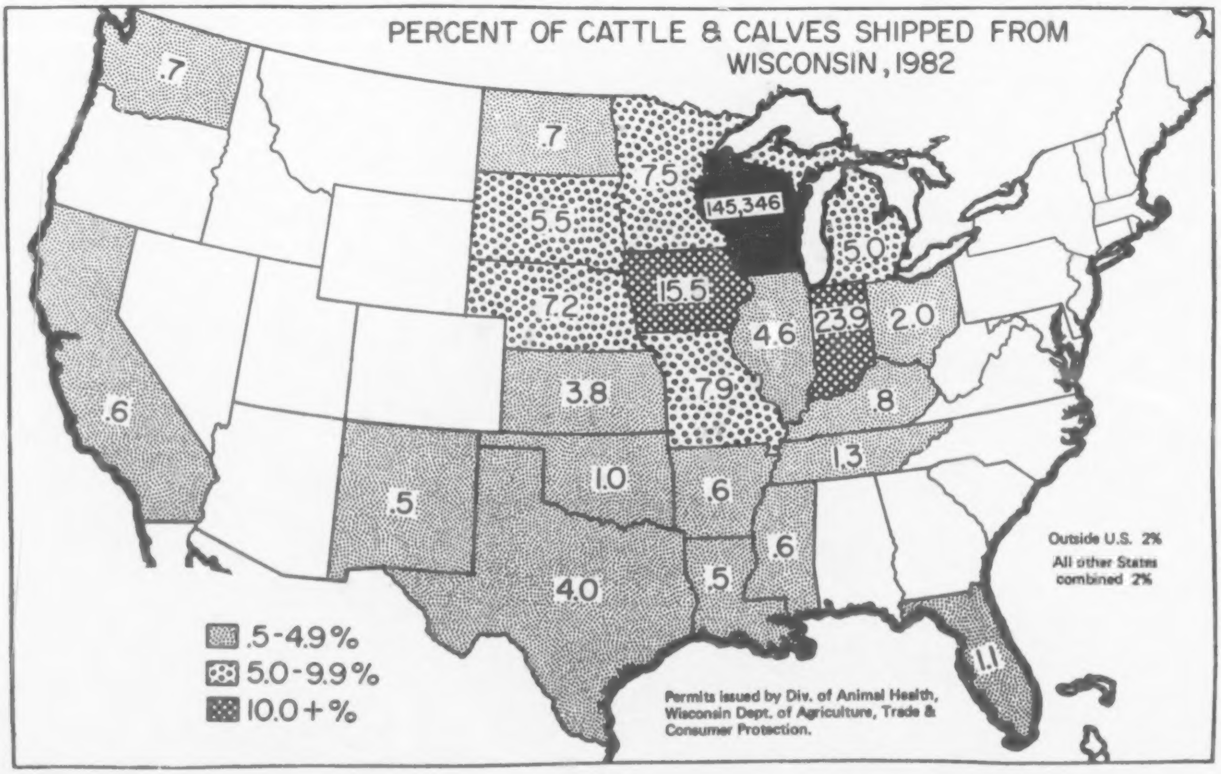
Country	1982	1981	1980	1979
	Number			
W. Europe				
Austria . .	–	2	–	–
Germany .	–	2	5	–
Italy	–	29	34	120
Netherlands	–	–	26	14
Spain . . .	**6**	12	48	3
E. Europe				
Hungary .	–	15	–	–
Romania .	–	3	–	–
Asia				
Japan . . .	**8**	32	145	138
Korea . . .	**258**	–	–	–
Saudi Arabia .	**180**	40	–	–
Total 1/. . . .	**2,356**	2,997	1,894	2,498

1/Does not include cattle and calves shipped to other states and inspected there for export to international markets.

CATTLE AND CALVES SHIPPED OUT OF WISCONSIN, 1979-82 1/

State	**1982**	1981	1980	1979
	Number			
New Hamp. . .	–	1	–	1
Maine	–	53	50	–
Vermont . . .	**15**	16	39	1
Massachusetts	**2**	1	4	2
Connecticut .	**2**	2	–	2
New York . .	**253**	601	322	309
New Jersey .	–	19	4	23
Pennsylvania	**536**	1,547	1,706	2,115
N. Atlantic	**808**	2,240	2,125	2,453
Ohio	**2,918**	3,166	4,009	3,777
Indiana	**34,713**	35,867	26,375	25,471
Illinois	**6,745**	7,175	7,705	5,863
Michigan . . .	**7,229**	4,485	6,114	3,293
E. N. Central	**51,605**	50,693	44,203	38,404
Minnesota . .	**10,889**	16,549	12,805	10,555
Iowa	**22,504**	31,094	43,473	37,373
Missouri . . .	**11,552**	9,711	14,261	19,075
North Dakota	**998**	1,026	442	1,287
South Dakota	**8,001**	5,910	4,694	5,205
Nebraska . . .	**10,411**	8,836	9,494	11,212
Kansas	**5,458**	5,873	7,161	9,501
W. N. Central	**69,813**	78,999	92,330	94,208
Delaware . . .	–	1	77	–
Maryland . .	**51**	75	139	195
Virginia . . .	**255**	333	411	337
West Virginia	**2**	38	142	119
N. Carolina .	**155**	435	576	655
S. Carolina .	**27**	138	150	247
Georgia	**565**	1,981	1,775	1,941
Florida	**1,587**	2,069	2,759	4,029
S. Atlantic	**2,642**	5,070	6,029	7,523
Kentucky . .	**1,189**	1,404	2,158	3,340
Tennessee . .	**1,870**	1,399	2,817	2,422
Alabama . . .	**472**	422	793	890
Mississippi . .	**800**	778	1,597	1,346
Arkansas . . .	**802**	758	646	1,002
Louisiana . .	**697**	744	1,210	963
Oklahoma . .	**1,511**	1,005	1,607	3,205
Texas	**5,875**	5,198	4,569	7,467
S. Central	**13,216**	11,708	15,397	20,635
Montana . . .	**316**	587	499	380
Idaho	**651**	600	887	2,181
Wyoming . .	**117**	208	51	306
Colorado . . .	**591**	754	1,896	1,669
New Mexico	**707**	555	693	4,906
Arizona . . .	**477**	1,398	1,084	1,449
Utah	**50**	177	293	1,283
Nevada	**85**	172	–	10
Washington .	**992**	809	2,068	3,907
Oregon	**4**	148	167	97
California . .	**916**	854	1,948	6,225
Western . .	**4,906**	6,262	9,586	22,413
U.S.	**142,990**	154,972	169,670	185,636
Outside U.S. 2/	**2,356**	2,997	1,894	2,498
Total	**145,346**	157,969	171,564	188,134

1/Permits issued by the Division of Animal Health, Wisconsin Department of Agriculture, Trade and Consumer Protection.
2/Does not include cattle and calves shipped to other states and inspected there for export to international markets.


PERCENT OF CATTLE & CALVES SHIPPED FROM WISCONSIN, 1982

Permits issued by Div. of Animal Health, Wisconsin Dept. of Agriculture, Trade & Consumer Protection.

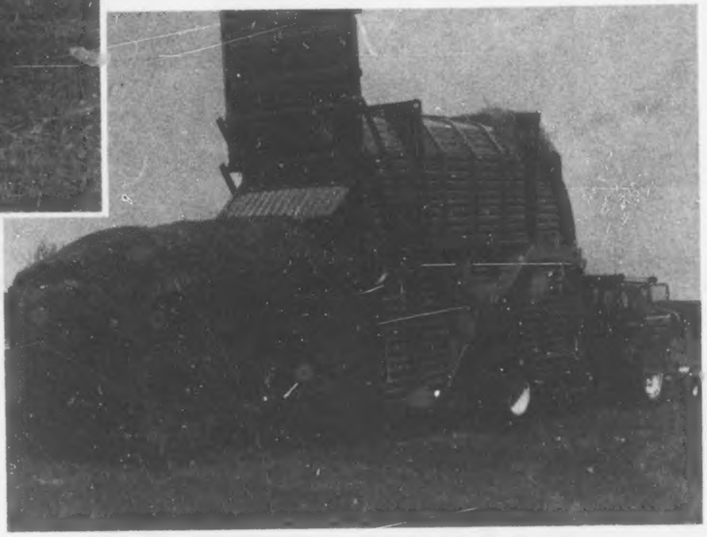
AVERAGE PRICES AND TESTS FOR MILK MARKETED FROM FARMS, By Months, Wisconsin, 1978-82

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual
						ALL MILK							
						Dollars per hundredweight							
1982 ...	**13.49**	**13.34**	**13.27**	**13.20**	**13.02**	**12.91**	**12.87**	**12.90**	**13.24**	**13.49**	**13.59**	**13.58**	**13.22**
1981 ...	13.65	13.61	13.56	13.46	13.36	13.14	12.99	13.02	13.22	13.61	13.58	13.55	13.38
1980 ...	12.34	12.34	12.45	12.46	12.34	12.23	12.17	12.39	12.87	13.41	13.63	13.69	12.67
1979 ...	11.60	11.54	11.54	11.55	11.48	11.36	11.38	11.71	12.04	12.25	12.40	12.36	11.75
1978 ...	9.66	9.72	9.78	9.85	9.83	9.80	9.83	10.18	10.58	11.15	11.46	11.65	10.26
						Percent milkfat							
1982 ...	**3.81**	**3.77**	**3.76**	**3.74**	**3.67**	**3.61**	**3.58**	**3.58**	**3.74**	**3.83**	**3.87**	**3.83**	**3.73**
1981 ...	3.79	3.76	3.74	3.70	3.68	3.60	3.55	3.58	3.70	3.85	3.83	3.82	3.71
1980 ...	3.81	3.80	3.80	3.77	3.69	3.62	3.54	3.58	3.71	3.83	3.86	3.84	3.73
1979 ...	3.87	3.82	3.79	3.78	3.73	3.65	3.59	3.62	3.71	3.84	3.89	3.86	3.76
1978 ...	3.80	3.79	3.77	3.74	3.71	3.64	3.62	3.62	3.70	3.86	3.89	3.90	3.75
						MARKET MILK							
						Dollars per hundredweight							
1982 ...	**13.58**	**13.43**	**13.36**	**13.28**	**13.10**	**12.99**	**12.96**	**13.00**	**13.32**	**13.56**	**3.65**	**13.65**	**13.31**
1981 ...	13.80	13.76	13.71	13.60	13.49	13.26	13.11	13.14	13.31	13.71	13.68	13.66	13.51
1980 ...	12.49	12.49	12.59	12.59	12.48	12.36	12.31	12.51	12.96	13.51	13.75	13.82	12.80
1979 ...	11.78	11.75	11.72	11.73	11.66	11.53	11.52	11.83	12.16	12.39	12.56	12.52	11.91
1978 ...	9.78	9.85	9.90	9.99	9.98	9.94	9.98	10.30	10.70	11.24	11.58	11.81	10.39
						Percent milkfat							
1982 ...	**3.80**	**3.76**	**3.75**	**3.73**	**3.66**	**3.60**	**3.57**	**3.57**	**3.73**	**3.82**	**3.86**	**3.82**	**3.72**
1981 ...	3.78	3.75	3.73	3.69	3.67	3.58	3.53	3.56	3.68	3.83	3.82	3.81	3.70
1980 ...	3.80	3.79	3.79	3.76	3.68	3.60	3.52	3.57	3.69	3.82	3.85	3.83	3.72
1979 ...	3.86	3.83	3.80	3.78	3.73	3.64	3.57	3.60	3.69	3.82	3.87	3.84	3.75
1978 ...	3.80	3.79	3.77	3.74	3.70	3.63	3.61	3.61	3.69	3.84	3.88	3.89	3.74
						MANUFACTURING MILK							
						Dollars per hundredweight							
1982 ...	**13.23**	**13.09**	**13.03**	**12.97**	**12.83**	**12.71**	**12.64**	**12.66**	**13.02**	**13.29**	**13.41**	**13.35**	**12.99**
1981 ...	13.27	13.22	13.17	13.11	13.04	12.87	12.68	12.73	12.99	13.33	13.30	13.25	13.06
1980 ...	11.98	11.97	12.12	12.14	12.03	11.94	11.86	12.08	12.66	13.15	13.30	13.34	12.33
1979 ...	11.21	11.08	11.13	11.16	11.10	11.03	11.09	11.46	11.78	11.94	12.02	11.99	11.40
1978 ...	9.40	9.45	9.54	9.58	9.54	9.53	9.55	9.95	10.33	10.95	11.19	11.29	9.97
						Percent milkfat							
1982 ...	**3.85**	**3.80**	**3.79**	**3.77**	**3.71**	**3.65**	**3.61**	**3.62**	**3.78**	**3.87**	**3.91**	**3.87**	**3.76**
1981 ...	3.80	3.77	3.75	3.73	3.70	3.64	3.60	3.62	3.74	3.89	3.87	3.85	3.74
1980 ...	3.85	3.82	3.82	3.78	3.71	3.65	3.58	3.62	3.76	3.87	3.89	3.86	3.76
1979 ...	3.86	3.82	3.79	3.78	3.73	3.66	3.61	3.63	3.72	3.85	3.92	3.89	3.76
1978 ...	3.81	3.79	3.78	3.75	3.72	3.67	3.65	3.63	3.72	3.87	3.90	3.91	3.76
						ALL CHEESE							
						Dollars per hundredweight							
1982 ...	**13.24**	**13.11**	**13.04**	**12.99**	**12.85**	**12.73**	**12.65**	**12.68**	**13.04**	**13.31**	**13.43**	**13.36**	**13.01**
1981 ...	13.28	13.23	13.18	13.12	13.05	12.88	12.69	12.73	13.00	13.34	13.32	13.26	13.07
1980 ...	12.00	11.99	12.13	12.15	12.04	11.95	11.87	12.09	12.68	13.17	13.32	13.35	12.35
1979 ...	11.23	11.09	11.15	11.18	11.11	11.04	11.10	11.47	11.79	11.96	12.04	12.01	11.41
1978 ...	9.41	9.46	9.55	9.59	9.55	9.54	9.56	9.96	10.35	10.98	11.21	11.31	9.98
						Percent milkfat							
1982 ...	**3.85**	**3.80**	**3.79**	**3.77**	**3.71**	**3.65**	**3.61**	**3.62**	**3.78**	**3.87**	**3.91**	**3.87**	**3.76**
1981 ...	3.80	3.77	3.75	3.73	3.70	3.64	3.60	3.62	3.74	3.89	3.87	3.85	3.74
1980 ...	3.85	3.82	3.82	3.78	3.71	3.65	3.58	3.62	3.76	3.87	3.89	3.86	3.76
1979 ...	3.86	3.82	3.79	3.78	3.73	3.66	3.61	3.63	3.72	3.85	3.92	3.89	3.76
1978 ...	3.81	3.79	3.78	3.75	3.72	3.67	3.65	3.63	3.72	3.87	3.90	3.91	3.76
						BUTTER							
						Dollars per hundredweight							
1982 ...	**13.31**	**13.12**	**13.10**	**13.01**	**12.79**	**12.71**	**12.60**	**12.53**	**12.99**	**13.30**	**13.48**	**13.42**	**13.01**
1981 ...	13.37	13.35	13.25	13.19	13.13	12.78	12.61	12.71	12.98	13.42	13.45	13.36	13.11
1980 ...	11.99	11.96	12.21	12.31	12.13	12.00	11.91	12.10	12.73	13.29	13.42	13.40	12.42
1979 ...	11.05	10.93	11.02	11.01	11.00	10.88	10.89	11.32	11.66	11.81	11.87	11.81	11.25
1978 ...	9.28	9.37	9.41	9.49	9.48	9.43	9.47	9.81	10.18	10.74	11.05	11.19	9.86
						Percent milkfat							
1982 ...	**3.82**	**3.77**	**3.75**	**3.73**	**3.65**	**3.61**	**3.57**	**3.53**	**3.72**	**3.82**	**3.89**	**3.83**	**3.72**
1981 ...	3.76	3.75	3.71	3.69	3.69	3.58	3.52	3.54	3.67	3.84	3.84	3.82	3.69
1980 ...	3.81	3.79	3.80	3.78	3.69	3.61	3.53	3.55	3.71	3.82	3.83	3.79	3.72
1979 ...	3.88	3.84	3.79	3.78	3.74	3.65	3.57	3.60	3.70	3.84	3.90	3.86	3.76
1978 ...	3.80	3.80	3.76	3.73	3.70	3.66	3.63	3.61	3.72	3.87	3.93	3.91	3.75

AVERAGE PRICES AND TESTS FOR MILK MARKETED FROM FARMS, By Months, Wisconsin, 1978-82

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual
VARIED PRODUCTS													
Dollars per hundredweight													
1982 . . .	**13.07**	**12.90**	**12.88**	**12.80**	**12.67**	**12.56**	**12.52**	**12.56**	**12.86**	**13.12**	**13.23**	**13.18**	**12.83**
1981 . . .	13.14	13.11	13.10	13.01	12.93	12.79	12.65	12.71	12.90	13.18	13.14	13.11	12.97
1980 . . .	11.84	11.82	12.00	12.03	11.89	11.83	11.80	11.99	12.46	12.96	13.15	13.21	12.20
1979 . . .	11.10	10.99	11.02	11.07	11.05	11.00	11.06	11.40	11.70	11.83	11.92	11.90	11.31
1978 . . .	9.32	9.36	9.45	9.54	9.50	9.48	9.51	9.90	10.23	10.78	11.02	11.18	9.88
Percent milkfat													
1982 . . .	**3.82**	**3.78**	**3.78**	**3.75**	**3.69**	**3.64**	**3.60**	**3.60**	**3.76**	**3.87**	**3.91**	**3.87**	**3.74**
1981 . . .	3.81	3.77	3.76	3.72	3.70	3.64	3.60	3.61	3.73	3.88	3.86	3.84	3.74
1980 . . .	3.83	3.81	3.82	3.80	3.71	3.65	3.57	3.62	3.75	3.87	3.90	3.88	3.76
1979 . . .	3.87	3.83	3.80	3.77	3.73	3.66	3.61	3.62	3.72	3.85	3.92	3.87	3.76
1978 . . .	3.82	3.80	3.79	3.76	3.72	3.68	3.65	3.62	3.70	3.86	3.90	3.91	3.76
AMERICAN CHEESE													
Dollars per hundredweight													
1982 . . .	**13.21**	**13.08**	**13.02**	**12.97**	**12.84**	**12.70**	**12.61**	**12.65**	**13.01**	**13.29**	**13.41**	**13.33**	**12.99**
1981 . . .	13.24	13.21	13.16	13.11	13.05	12.88	12.69	12.73	12.98	13.31	13.29	13.24	13.06
1980 . . .	11.98	11.97	12.11	12.15	12.04	11.95	11.86	12.08	12.67	13.15	13.30	13.33	12.34
1979 . . .	11.22	11.06	11.14	11.18	11.10	11.03	11.10	11.49	11.81	11.96	12.04	12.00	11.40
1978 . . .	9.38	9.44	9.54	9.57	9.53	9.52	9.54	9.94	10.33	10.99	11.20	11.32	9.96
Percent milkfat													
1982 . . .	**3.84**	**3.80**	**3.79**	**3.77**	**3.72**	**3.65**	**3.61**	**3.62**	**3.79**	**3.88**	**3.91**	**3.87**	**3.76**
1981 . . .	3.80	3.77	3.75	3.73	3.71	3.66	3.61	3.63	3.75	3.89	3.87	3.85	3.75
1980 . . .	3.85	3.82	3.82	3.79	3.72	3.66	3.59	3.63	3.76	3.87	3.89	3.86	3.76
1979 . . .	3.85	3.82	3.79	3.78	3.74	3.67	3.62	3.64	3.73	3.86	3.92	3.89	3.77
1978 . . .	3.81	3.79	3.78	3.75	3.72	3.68	3.66	3.64	3.73	3.88	3.90	3.91	3.76
BRICK AND MUENSTER CHEESE													
Dollars per hundredweight													
1982 . . .	**13.21**	**13.04**	**12.92**	**12.95**	**12.81**	**12.77**	**12.63**	**12.73**	**13.09**	**13.40**	**13.59**	**13.56**	**13.03**
1981 . . .	13.25	13.10	12.96	12.89	12.81	12.63	12.49	12.59	12.94	13.37	13.28	13.27	12.94
1980 . . .	12.03	11.96	12.05	12.01	11.89	11.78	11.74	11.92	12.55	13.13	13.28	13.34	12.26
1979 . . .	11.19	11.08	11.08	11.07	10.98	10.88	10.94	11.39	11.75	11.97	12.05	11.99	11.33
1978 . . .	9.50	9.53	9.52	9.51	9.47	9.37	9.39	9.91	10.30	10.95	11.23	11.31	9.92
Percent milkfat													
1982 . . .	**3.81**	**3.74**	**3.74**	**3.71**	**3.65**	**3.60**	**3.55**	**3.57**	**3.73**	**3.83**	**3.88**	**3.85**	**3.71**
1981 . . .	3.78	3.73	3.69	3.65	3.61	3.52	3.50	3.56	3.70	3.86	3.83	3.83	3.68
1980 . . .	3.81	3.77	3.74	3.71	3.63	3.57	3.52	3.55	3.71	3.82	3.85	3.82	3.70
1979 . . .	3.87	3.82	3.76	3.73	3.66	3.56	3.49	3.55	3.64	3.82	3.91	3.88	3.71
1978 . . .	3.77	3.73	3.72	3.67	3.63	3.54	3.53	3.52	3.65	3.80	3.87	3.88	3.68
SWISS CHEESE													
Dollars per hundredweight													
1982 . . .	**13.23**	**13.08**	**13.00**	**12.82**	**12.68**	**12.59**	**12.60**	**12.63**	**13.01**	**13.33**	**13.45**	**13.34**	**12.94**
1981 . . .	13.45	13.26	13.12	13.05	12.93	12.80	12.59	12.68	13.15	13.54	13.51	13.48	13.10
1980 . . .	12.39	12.34	12.31	12.20	12.05	11.87	11.90	12.24	12.93	13.48	13.59	13.63	12.51
1979 . . .	11.59	11.43	11.30	11.27	11.17	11.15	11.14	11.32	11.64	12.12	12.32	12.45	11.54
1978 . . .	9.84	9.84	9.95	9.87	9.86	9.83	9.95	10.34	10.76	11.35	11.72	11.72	10.38
Percent milkfat													
1982 . . .	**3.82**	**3.74**	**3.73**	**3.67**	**3.58**	**3.54**	**3.50**	**3.50**	**3.69**	**3.79**	**3.82**	**3.82**	**3.67**
1981 . . .	3.80	3.75	3.71	3.66	3.63	3.54	3.50	3.53	3.70	3.84	3.84	3.85	3.68
1980 . . .	3.87	3.80	3.77	3.71	3.64	3.55	3.49	3.55	3.70	3.84	3.87	3.86	3.71
1979 . . .	3.88	3.82	3.77	3.74	3.67	3.58	3.50	3.54	3.65	3.83	3.92	3.92	3.72
1978 . . .	3.78	3.75	3.75	3.68	3.65	3.55	3.54	3.53	3.61	3.80	3.87	3.89	3.69
ITALIAN CHEESE													
Dollars per hundredweight													
1982 . . .	**13.36**	**13.25**	**13.17**	**13.10**	**12.94**	**12.84**	**12.83**	**12.79**	**13.62**	**13.31**	**13.42**	**13.38**	**13.10**
1981 . . .	13.39	13.35	13.32	13.25	13.18	13.00	12.78	12.79	13.08	13.42	13.39	13.28	13.17
1980 . . .	12.00	12.02	12.18	12.19	12.08	12.00	11.91	12.13	12.75	13.23	13.39	13.38	12.39
1979 . . .	11.22	11.12	11.16	11.20	11.15	11.11	11.15	11.47	11.78	11.92	12.00	12.00	11.42
1978 . . .	9.39	9.45	9.54	9.62	9.62	9.60	9.62	9.99	10.37	10.90	11.15	11.23	9.99
Percent milkfat													
1982 . . .	**3.88**	**3.84**	**3.82**	**3.80**	**3.73**	**3.68**	**3.67**	**3.67**	**3.79**	**3.86**	**3.89**	**3.86**	**3.78**
1981 . . .	3.83	3.81	3.79	3.77	3.73	3.66	3.61	3.62	3.75	3.90	3.88	3.85	3.76
1980 . . .	3.84	3.83	3.83	3.79	3.71	3.66	3.59	3.63	3.78	3.89	3.91	3.88	3.77
1979 . . .	3.87	3.81	3.80	3.78	3.74	3.68	3.62	3.63	3.72	3.84	3.90	3.88	3.76
1978 . . .	3.82	3.81	3.80	3.77	3.74	3.70	3.67	3.65	3.74	3.88	3.90	3.90	3.77

HAY – Production, Marketing and Prices



THE HAY STATE – WISCONSIN!

Wisconsin is the premier hay producing state of the Nation. It is also of note that every county in the state is a contributor to this fantastic hay production, all producing both alfalfa and other grass-type hay. Seldom realized is the fact that Wisconsin farmers produced 17.3 million tons of all hay in 1982 – more than any other single crop.

Cash receipts for hay are less than one percent of the state's total cash receipts from farm marketings because less than 10 percent of the hay produced is sold. The value of all hay production (including haylage) is projected to be over $1.2 billion, which is greater than the combined value of corn grain and corn silage production in 1982. Not even measurable are the positive conservation and wildlife benefits derived from producing hay.

All hay production (dry equivalent) was estimated at 17.3 million tons produced in 1982, which is undoubtedly an all-time high production for Wisconsin. All hay acreage has been relatively stable over the past 20 years. It follows that the increase in production and yield is directly related to better hay management practices on the farm and to higher yielding varieties introduced by the state's research scientists.

While other-hay production areas have changed some throughout the state, alfalfa production has shown widespread gains over the southern two-thirds of Wisconsin since 1950.

The leading counties in 1982 all hay production (dry equivalent: alfalfa, other hay, and haylage) were: Marathon – 687,400 tons; Grant – 590,300 tons; Dane – 569,600 tons; Iowa – 514,700 tons; and Dodge – 512,300 tons.

Hay production in the U.S. for dry harvested hay totaled 152.4 million tons in 1982, the highest tonnage on record. Over the U.S. as a whole, hay acreage continues to show minor fluctuation from year to year while yield per acre continues to increase. Wisconsin remains the leading hay producing state. Iowa, Minnesota, South Dakota, and Nebraska round out the top five U.S. hay states.

Unless noted, all data in this section are in units of harvested dry hay and do not include haylage production.

ALFALFA HAY
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Total acreage harvested	Yield	Total production	Season average price 1/	Value of production
	1,000 acres	Tons	1,000 tons	Dollars	1,000 dollars
1960 . .	2,763	2.60	7,184	17.65	126,798
1961 . .	2,763	2.45	6,769	18.39	124,482
1962 . .	2,818	2.85	8,031	17.13	137,571
1963 . .	2,874	2.35	6,754	21.22	143,320
1964 . .	2,931	2.40	7,034	22.44	157,843
1965 . .	2,872	2.35	6,749	25.61	172,842
1966 . .	2,929	2.60	7,615	22.41	170,652
1967 . .	2,988	2.75	8,217	20.07	164,915
1968 . .	2,988	2.90	8,665	18.54	160,649
1969 . .	2,958	3.05	9,022	18.72	168,892
1970 . .	2,958	2.85	8,430	20.09	169,359
1971 . .	3,017	2.95	8,900	21.80	194,020
1972 . .	2,950	2.85	8,408	29.97	251,988
1973 . .	2,970	2.90	8,613	30.74	264,764
1974 . .	3,000	2.90	8,700	35.25	306,700
1975 . .	3,020	2.85	8,607	48.75	419,564
1976 . .	3,010	2.20	6,622	72.50	480,084
1977 . .	3,100	3.25	10,075	56.25	566,761
1978 . .	3,100	3.10	9,610	36.00	345,960
1979 . .	3,100	3.30	10,230	32.36	331,080
1980 . .	3,050	3.50	10,675	41.45	442,525
1981 . .	2,850	3.30	9,405	68.45	643,772
1982 . .	3,050	3.65	11,133	72.00	801,576
1983 . .					
1984 . .					
1985 . .					

1/1960-73 season average price derived from monthly prices.

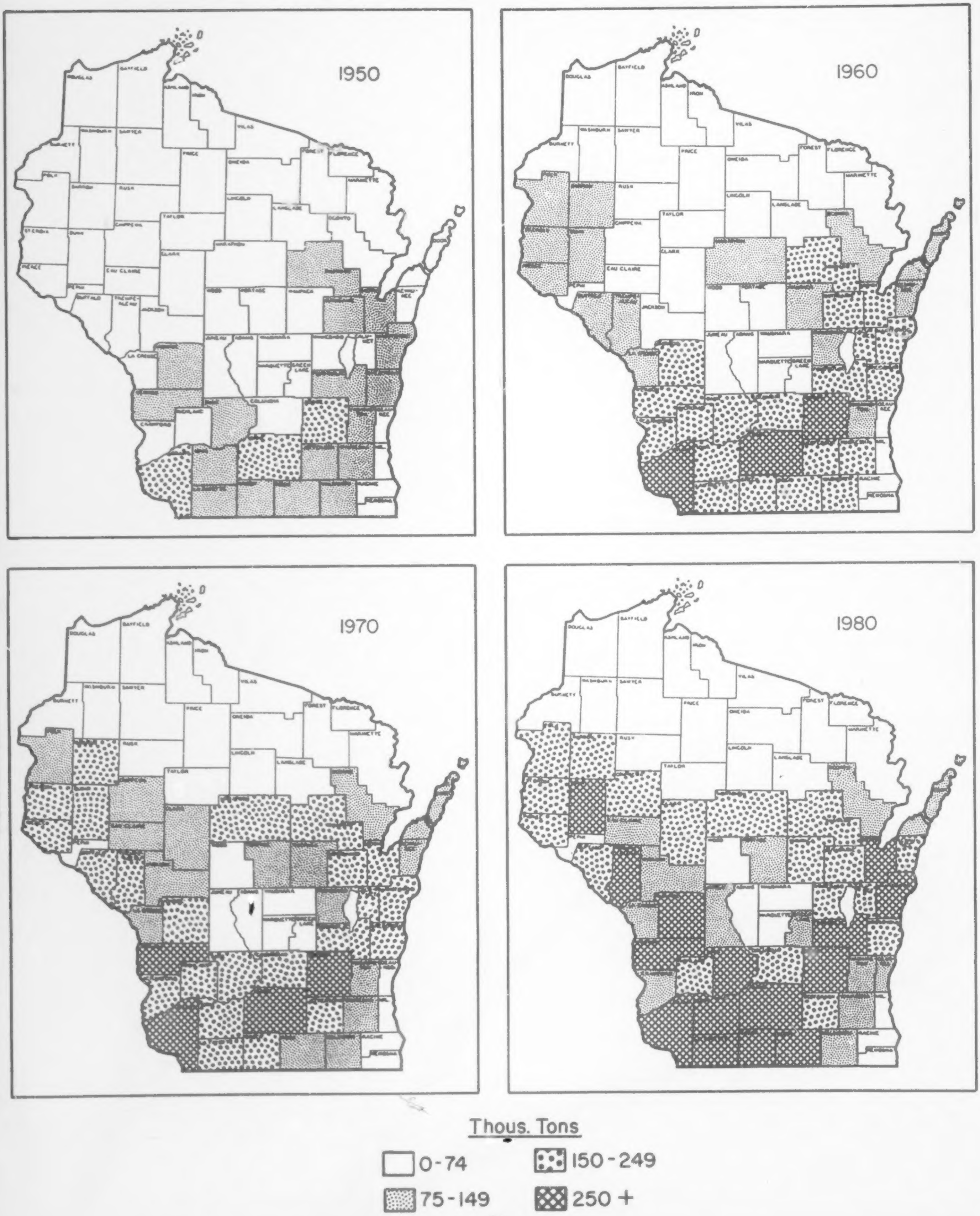
ALL OTHER HAY
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Total acreage harvested	Yield	Total production	Season average price	Value of production
	1,000 acres	Tons	1,000 tons	Dollars	1,000 dollars
1960 . .	1,116	1.96	2,182	15.29	33,361
1961 . .	1,078	1.74	1,879	17.06	32,047
1962 . .	1,056	2.22	2,347	15.67	36,779
1963 . .	1,029	1.94	1,999	18.51	36,992
1964 . .	1,014	1.62	1,641	20.11	33,007
1965 . .	1,168	1.82	2,128	21.40	45,532
1966 . .	1,059	1.89	2,006	20.44	41,010
1967 . .	1,034	2.04	2,106	17.28	36,384
1968 . .	1,002	2.17	2,177	15.85	34,507
1969 . .	999	2.28	2,273	15.14	34,418
1970 . .	989	2.24	2,211	14.84	32,820
1971 . .	970	2.25	2,183	17.74	38,723
1972 . .	970	1.85	1,795	24.46	43,899
1973 . .	980	2.05	2,009	26.83	53,896
1974 . .	950	2.00	1,900	28.26	53,700
1975 . .	950	2.10	1,995	39.46	78,730
1976 . .	970	1.55	1,504	59.00	88,736
1977 . .	940	2.05	1,927	42.21	81,347
1978 . .	900	2.25	2,025	36.00	72,900
1979 . .	930	2.50	2,325	25.00	58,125
1980 . .	850	2.20	1,870	41.76	78,093
1981 . .	750	2.20	1,650	52.04	85,858
1982 . .	750	2.70	2,025	52.51	106,326
1983 . .					
1984 . .					
1985 . .					

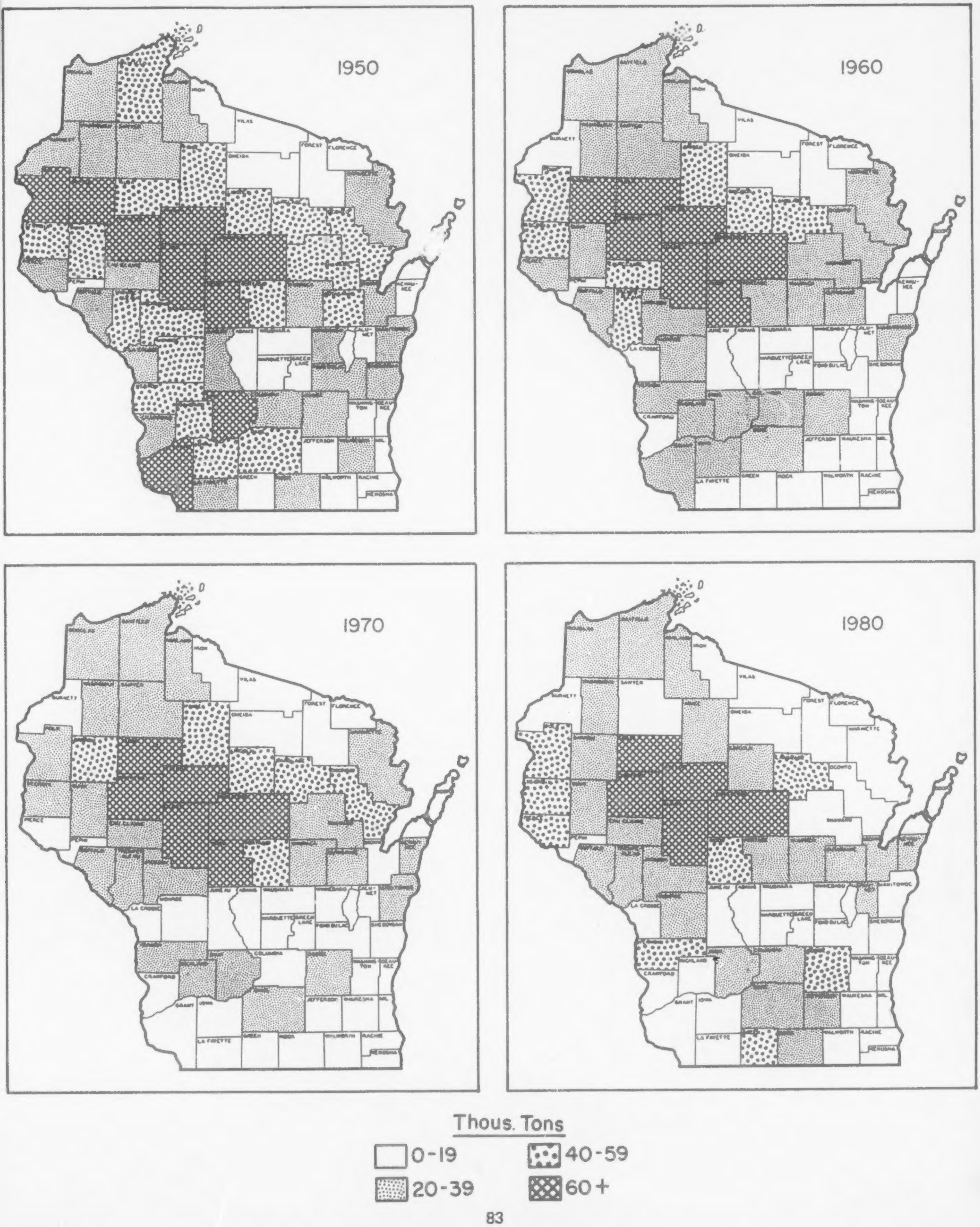
ALL HAY: Production, Farm Use, Sales and Value, Wisconsin

Crop year	Production	Used on farms where produced	Sold	Sales as percent of production	Season average price per ton	Value	
						Production	Sales
		1,000 tons		Percent	Dollars	1,000 dollars	
1960	9,366	8,851	515	5.5	17.10	160,159	8,806
1961	8,648	8,086	562	6.5	18.10	156,529	10,172
1962	10,378	9,652	726	7.0	16.80	174,350	12,197
1963	8,753	8,184	569	6.5	20.60	180,312	11,721
1964	8,675	8,024	651	7.5	22.00	190,850	14,322
1965	8,877	8,167	710	8.0	24.60	218,374	17,466
1966	9,621	8,899	722	7.5	22.00	211,662	15,884
1967	10,323	9,497	826	8.0	19.50	201,299	16,107
1968	10,842	10,083	759	7.0	18.00	195,156	13,662
1969	11,295	10,504	791	7.0	18.00	203,310	14,238
1970	10,641	9,843	798	7.5	19.00	202,179	15,162
1971	11,083	10,307	776	7.0	21.00	232,743	16,296
1972	10,203	9,438	765	7.5	29.00	295,887	22,185
1973	10,622	9,878	744	7.0	30.00	318,660	22,320
1974	10,600	9,858	742	7.0	34.00	360,400	25,228
1975	10,602	9,754	848	8.0	47.00	498,294	39,856
1976	8,126	7,517	609	7.5	70.00	568,820	42,630
1977	12,002	10,862	1,140	9.5	54.00	648,108	61,560
1978	11,635	10,937	698	6.0	36.00	418,860	25,128
1979	12,555	11,726	829	6.6	31.00	389,205	25,699
1980	12,545	11,730	815	6.5	41.50	520,618	33,823
1981	11,055	10,259	1,090	9.9	66.00	729,630	71,940
1982	13,158	12,078	1,080	8.2	69.00	907,902	74,520
1983							
1984							
1985							

ALFALFA FOR DRY HAY: Tons Produced



OTHER HAY FOR DRY HAY: Tons Produced



ALL HAY: Acreage, Yield, and Production (Dry Equivalent), By Counties, Wisconsin, 1981-82 1/

County	1982 Acres harvested	1982 Yield per acre	1982 Production Quantity	1982 Production Rank	1981 Acres harvested	1981 Yield per acre	1981 Production
	Acres	Tons	Tons		Acres	Tons	Tons
Barron	100,400	3.8	376,700	16	92,600	3.8	349,200
Bayfield	28,000	3.0	83,100	58	29,600	2.4	71,400
Burnett	26,300	4.2	109,600	54	24,600	2.7	65,500
Chippewa	101,400	4.3	437,300	9	90,000	4.1	367,900
Douglas	23,800	2.5	59,000	63	26,100	2.5	66,500
Polk	78,600	4.3	336,800	22	75,700	3.6	272,800
Rusk	52,000	3.8	195,500	41	52,100	3.0	157,600
Sawyer	11,500	4.5	51,700	64	14,400	3.1	45,300
Washburn	25,000	2.5	62,900	62	25,900	2.8	73,500
N. W. District	447,000	3.8	1,712,600		431,000	3.4	1,469,700
Ashland	21,800	3.2	69,500	60	21,800	2.3	50,000
Clark	118,900	4.2	494,300	7	123,500	3.6	439,900
Iron	4,000	3.0	12,100	69	3,000	1.9	5,600
Lincoln	37,000	3.8	140,000	47	33,900	3.2	107,900
Marathon	162,000	4.2	687,400	1	152,000	3.9	589,800
Oneida	4,500	4.2	18,700	67	4,000	2.4	9,400
Price	31,000	3.7	115,700	53	30,200	2.2	67,900
Taylor	64,000	3.7	236,100	35	66,900	3.3	219,700
Vilas	800	2.9	2,300	71	700	2.7	1,900
N. C. District	444,000	4.0	1,776,100		436,000	3.4	1,492,100
Florence	4,400	3.3	14,700	68	5,700	3.1	17,400
Forest	9,400	2.7	25,300	66	8,900	2.6	22,800
Langlade	36,600	4.0	147,200	45	32,300	3.3	105,100
Marinette	32,900	3.7	121,100	51	36,300	3.0	109,600
Oconto	52,100	4.6	240,200	34	52,100	4.3	221,900
Shawano	75,000	4.9	365,300	18	75,700	3.9	294,500
N. E. District	210,400	4.3	913,800		211,000	3.7	771,300
Buffalo	77,000	5.1	389,700	14	63,100	4.6	288,800
Dunn	81,100	4.7	379,900	15	74,400	4.4	326,500
Eau Claire	53,500	4.0	213,000	38	36,900	3.8	141,400
Jackson	55,000	5.1	283,000	27	45,300	3.5	160,700
La Crosse	37,200	4.1	153,800	44	39,900	4.6	182,900
Monroe	75,700	4.7	357,100	20	73,000	3.8	276,900
Pepin	23,800	5.6	134,400	48	16,200	4.3	68,900
Pierce	61,500	4.2	259,100	32	60,900	3.7	228,300
St. Croix	72,300	4.3	312,700	24	77,600	3.8	294,200
Trempeauleau	96,900	4.7	451,900	8	88,700	3.6	318,100
W. C. District	634,000	4.6	2,934,600		576,000	4.0	2,286,700
Adams	19,100	3.9	75,300	59	15,100	3.0	45,800
Green Lake	25,600	5.1	131,000	50	22,700	5.4	123,400
Juneau	27,700	5.1	140,300	46	31,500	3.8	120,400
Marquette	25,800	4.2	109,500	55	23,300	5.1	118,400
Portage	44,600	4.7	211,300	39	56,800	2.9	164,500
Waupaca	64,700	4.8	312,000	25	59,800	3.5	207,600
Waushara	30,200	4.0	119,600	52	27,800	4.7	131,100
Wood	59,300	3.7	221,200	37	49,000	3.6	178,300
C. District	297,000	4.4	1,320,200		286,000	3.8	1,089,500
Brown	71,700	5.0	357,500	19	75,100	3.7	276,100
Calumet	52,200	5.3	279,200	28	43,800	5.5	241,900
Door	45,300	3.5	160,200	43	41,300	3.6	147,800
Fond du Lac	66,900	6.1	407,100	13	62,800	5.8	367,200
Kewaunee	53,500	4.8	259,300	31	59,500	4.0	240,500
Manitowoc	71,800	5.9	422,200	11	68,600	4.8	329,100
Outagamie	68,600	5.4	372,900	17	55,000	5.2	288,600
Sheboygan	52,600	5.3	276,600	29	46,200	4.7	217,500
Winnebago	48,400	4.2	203,800	40	44,700	4.6	205,900
E. C. District	531,000	5.2	2,738,800		497,000	4.7	2,314,600

ALL HAY: Acreage, Yield, and Production (Dry Equivalent), By Counties, Wisconsin, 1981-82 1/ (Continued)

County	1982				1981		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Crawford	73,800	4.3	320,400	23	57,400	3.8	217,900
Grant	123,200	4.8	590,300	2	116,000	5.8	668,700
Iowa	91,400	5.6	514,700	4	94,400	5.2	487,600
Lafayette	70,500	5.0	349,000	21	83,400	5.4	450,500
Richland	72,500	4.3	308,300	26	75,100	5.2	388,600
Sauk	82,100	5.3	432,200	10	81,500	5.2	426,600
Vernon	119,500	3.5	421,600	12	112,200	4.6	512,700
S. W. District	633,000	4.6	2,936,500		620,000	5.1	3,152,600
Columbia	51,300	4.5	229,300	36	45,100	5.2	232,500
Dane	111,700	5.1	569,600	3	107,200	5.6	595,100
Dodge	91,400	5.6	512,300	5	76,300	5.8	444,700
Green	97,600	5.1	499,600	6	96,300	5.6	537,400
Jefferson	48,900	5.1	250,900	33	47,800	4.8	230,300
Rock	47,700	5.5	262,900	30	42,300	5.8	244,200
S. C. District	448,600	5.2	2,324,600		415,000	5.5	2,284,200
Kenosha	11,200	4.1	46,400	65	8,500	6.7	56,900
Milwaukee	2,400	2.6	6,200	70	3,100	2.4	7,500
Ozaukee	21,500	4.6	98,400	57	15,100	5.1	76,900
Racine	14,900	4.7	69,400	61	13,200	4.9	64,800
Walworth	27,700	4.8	133,600	49	21,100	3.8	80,000
Washington	47,300	4.1	194,600	42	41,700	4.3	179,400
Waukesha	30,000	3.6	109,300	56	25,300	3.9	99,100
S. E. District	155,000	4.2	657,900		128,000	4.4	564,600
State	3,800,000	4.6	17,315,100		3,600,000	4.3	15,425,300

1/Annual surveys in 1981 and 1982 provided additional data allowing the Wisconsin Agriculture Reporting Service to publish county estimates of "all" hay (dry hay, haylage, and green chop) production for the first time in recent years.

Several assumptions must be noted. All hay acreage is the sum of the published alfalfa and other hay acreages. Alfalfa and other hay yields are estimated from the reported dry hay yields at harvest. For the 1981 and 1982 all hay estimates, haylage yield estimates were set at the reported haylage weight at harvest and then converted to the dry equivalent production. Factors used were: One ton of dry, baled hay = .87 ton dry matter; One ton of haylage = .50 ton dry matter; one ton of green chop = .20 ton dry matter; Green chop = 25% of haylage production; Other haylage = 75% of haylage production; All hay production is at a dry equivalent of 13% moisture.

The haylage production (dry equivalent tons) was then added to alfalfa and other hay production for a total all hay production. The all hay yield (dry equivalent) per acre was derived.

Alfalfa and other hay county estimates are published on pp. 38-41 in this bulletin. All other tables on hay in this bulletin refer to dry alfalfa and other dry hay only unless noted otherwise.

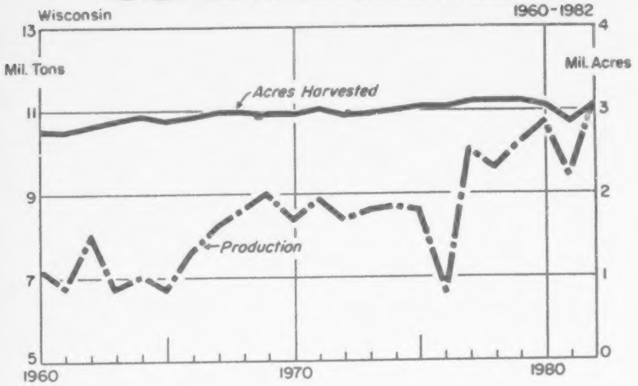
FIRST CROP HAY: Percent of Acreage Harvested By Specific Dates, Wisconsin

Year	June						July	
	5	10	15	20	25	30	5	10
1971	0	5	20	35	50	65	75	90
1972	10	15	25	35	50	70	85	95
1973	0	5	10	20	30	45	65	85
1974	0	5	5	15	35	55	75	90
1975	5	5	15	15	25	40	60	80
1976	5	20	35	55	70	80	90	95
1977	30	40	55	70	80	90	95	95
1978	5	20	40	50	65	75	75	80
1979	5	10	25	40	60	75	80	90
1980	5	15	30	55	70	85	90	95
1981	10	20	35	55	65	75	80	85
1982	10	30	45	60	75	80	85	90
1983								
1984								
1985								

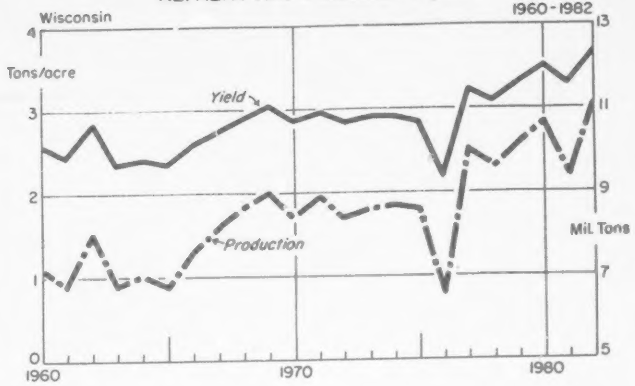
SECOND CROP HAY: Percent of Acreage Harvested By Specific Dates, Wisconsin

Year	July				August				
	15	20	25	30	5	10	15	20	25
1971	10	15	20	25	35	45	50	60	80
1972	0	5	10	15	20	30	35	40	40
1973	0	10	15	20	30	35	45	55	60
1974	5	10	15	25	35	45	55	65	70
1975	5	10	20	30	45	55	65	70	80
1976	15	20	30	40	50	60	75	95	100
1977	30	45	60	70	75	85	90	95	100
1978	5	15	20	30	45	60	65	75	80
1979	5	20	30	40	50	60	65	70	70
1980	15	30	45	55	70	75	80	85	85
1981	15	25	35	45	50	60	70	75	85
1982	10	20	30	45	55	65	75	85	85
1983									
1984									
1985									

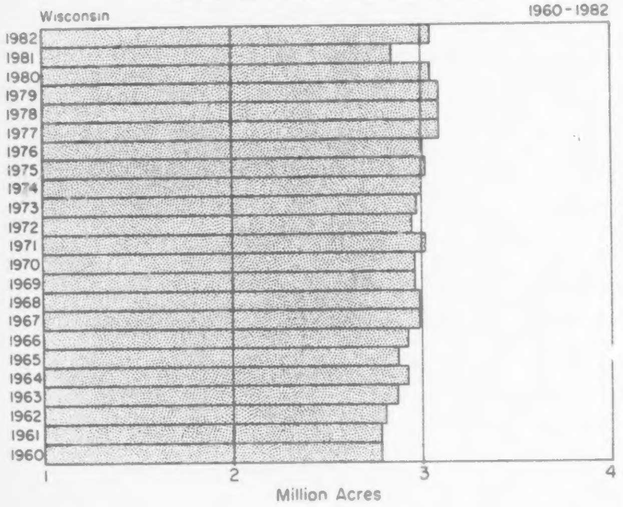
ALFALFA HAY: Production & acres harvested



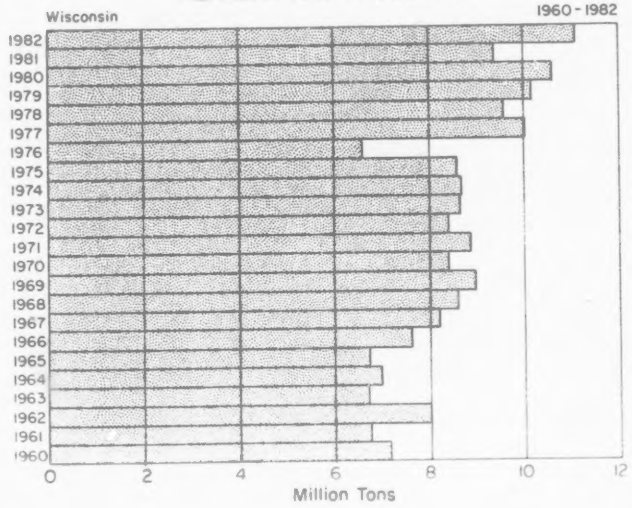
ALFALFA HAY: Production & yield



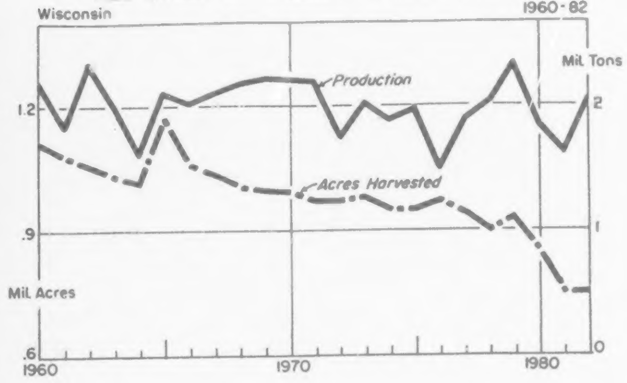
ALFALFA HAY: Acres harvested



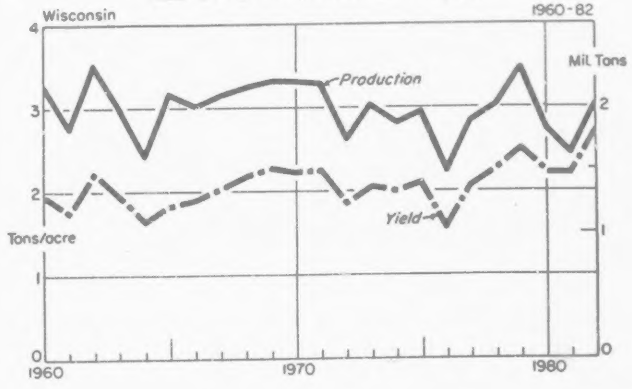
ALFALFA HAY PRODUCTION



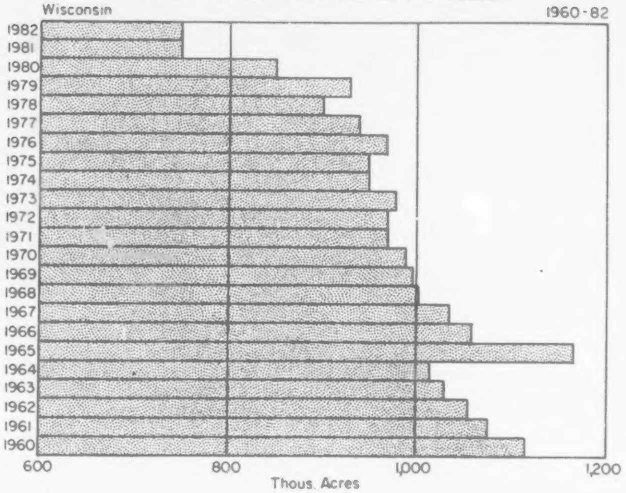
ALL OTHER HAY: Production & acres harvested



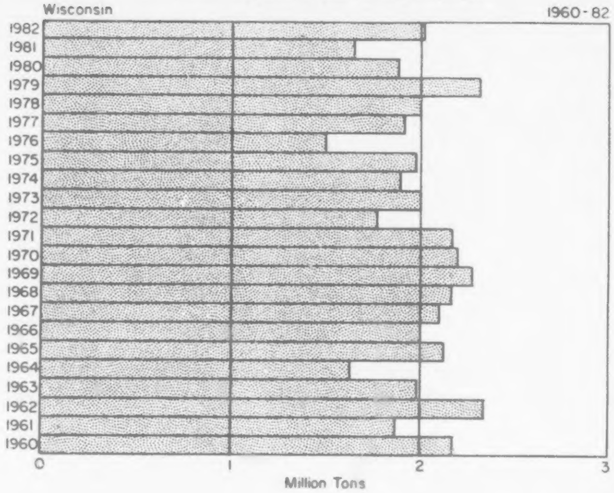
ALL OTHER HAY: Production & yield



ALL OTHER HAY: Acres Harvested



ALL OTHER HAY: Production



ALL HAY: Average Prices Received By Farmers, Wisconsin

Year	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Calendar year avg.
	Dollars per ton												
1960	18.00	18.30	18.00	18.40	19.00	19.50	17.50	17.50	15.50	15.90	15.80	17.00	17.53
1961	18.50	17.30	17.30	16.60	15.70	16.20	15.70	16.80	16.80	18.20	18.60	18.00	17.14
1962	19.50	18.70	19.60	19.70	18.80	16.30	14.80	15.30	16.10	17.10	16.60	17.00	17.46
1963	17.10	18.10	17.90	17.40	16.40	16.50	18.40	19.30	20.60	21.00	21.80	21.80	18.86
1964	21.80	21.80	21.70	21.10	20.50	17.90	18.40	20.00	22.40	21.50	21.60	22.10	20.90
1965	22.20	23.20	24.60	25.60	26.60	24.60	24.70	24.20	23.50	23.50	23.50	24.00	24.18
1966	25.00	25.50	25.50	25.00	25.00	24.00	21.00	20.50	20.50	20.50	20.50	21.00	22.83
1967	22.00	22.50	22.50	22.00	20.50	20.50	19.00	18.50	18.50	18.50	18.50	20.00	20.25
1968	20.00	19.50	20.50	19.50	19.50	19.50	17.50	17.50	18.00	17.50	17.00	17.50	18.63
1969	18.00	18.50	18.00	18.50	18.00	17.50	16.50	16.00	16.50	17.50	17.50	18.00	17.54
1970	18.50	19.00	19.50	19.00	18.50	16.50	16.50	16.50	18.00	19.50	19.50	19.50	18.38
1971	19.50	20.50	20.50	21.00	21.00	20.00	19.00	19.00	19.00	20.00	20.50	20.50	20.04
1972	22.50	22.00	22.00	22.50	22.00	22.00	24.00	25.00	25.00	29.00	30.00	32.00	24.83
1973	35.50	35.00	33.00	31.00	30.00	26.50	27.50	28.00	27.00	28.00	29.50	29.50	30.04
1974	31.00	33.50	33.50	32.50	32.00	28.00	29.00	29.50	28.50	31.00	31.00	36.00	31.29
1975	36.00	37.50	39.50	42.50	46.00	45.50	44.00	47.50	50.50	51.50	47.50	47.00	44.58
1976	48.00	50.00	50.00	48.50	49.50	54.50	59.50	62.00	66.50	69.50	76.00	78.00	59.33
1977	82.00	83.00	85.00	80.00	76.00	70.00	56.50	50.00	48.50	48.50	47.50	48.50	64.63
1978	51.00	48.00	45.50	45.00	42.00	39.00	35.50	34.00	32.50	34.00	34.50	35.00	39.67
1979	38.00	39.00	34.00	35.00	34.50	32.50	30.50	29.50	32.50	30.50	29.00	29.00	32.83
1980	30.50	31.50	33.00	32.50	32.50	35.00	37.50	38.00	38.00	40.00	40.00	39.00	35.63
1981	44.00	44.00	43.00	42.00	44.00	45.50	56.50	55.00	55.00	62.00	62.00	72.00	52.08
1982	76.00	84.00	85.00	85.00	77.00	65.00	65.00	60.00	58.00	63.00	64.00	72.00	71.17
1983													
1984													
1985													

ALFALFA HAY: Average Prices Received By Farmers, Wisconsin

Year	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Calendar year avg.
	Dollars per ton												
1960	18.60	18.90	18.50	19.00	19.50	20.00	18.00	18.00	16.00	16.40	16.20	17.50	18.05
1961	19.00	17.50	17.50	17.00	16.00	16.50	16.00	17.00	17.00	18.50	19.00	18.50	17.46
1962	20.00	19.00	20.00	20.00	19.00	16.50	15.00	15.50	16.50	17.50	17.00	17.50	17.79
1963	17.50	18.50	18.50	18.00	17.00	17.00	19.00	20.00	21.50	22.00	22.50	22.50	19.50
1964	22.50	22.50	22.50	22.00	21.50	18.50	19.00	20.50	23.00	22.00	22.00	22.50	21.54
1965	22.50	23.50	25.00	26.00	27.00	25.00	25.50	25.50	24.50	24.50	24.50	25.00	24.87
1966	26.00	26.50	26.50	26.00	26.00	25.00	22.00	21.00	21.00	21.00	21.00	21.50	23.62
1967	22.50	23.00	23.00	22.50	21.00	21.00	19.50	19.00	19.00	19.00	19.00	20.50	20.75
1968	20.50	20.00	21.00	20.00	20.00	20.00	18.00	18.00	18.50	18.00	17.50	18.00	19.13
1969	18.50	19.00	18.50	19.00	18.50	18.00	17.00	16.50	17.00	18.00	18.00	18.50	18.04
1970	19.50	20.00	20.50	20.00	19.50	18.50	17.50	17.50	19.00	20.50	20.50	20.50	19.46
1971	20.50	21.50	21.50	22.00	22.00	21.00	20.00	20.00	20.00	21.00	21.50	21.50	21.04
1972	23.50	23.00	23.00	23.00	23.00	23.00	25.00	26.00	26.00	30.00	31.00	33.00	25.79
1973	37.00	36.00	34.50	32.50	31.50	27.50	28.00	28.50	27.50	29.00	30.50	30.50	31.08
1974	32.00	35.00	35.00	34.00	33.00	29.00	29.00	30.00	30.00	31.50	32.00	37.00	32.29
1975	37.00	38.50	40.50	43.00	47.00	47.00	45.50	49.00	53.50	54.00	50.00	49.50	46.21
1976	50.50	52.50	52.50	51.00	52.00	57.00	62.00	64.50	69.00	72.00	78.50	80.50	61.83
1977	84.50	85.50	87.50	82.50	78.50	73.50	59.50	52.00	50.00	50.50	49.00	50.00	66.92
1978	52.50	49.50	47.00	46.50	43.00	40.00	37.00	35.50	34.00	35.50	35.50	36.00	41.00
1979	39.50	40.50	35.50	36.00	36.00	34.50	32.00	31.00	34.50	32.00	30.00	30.00	34.29
1980	31.50	32.50	33.00	34.00	34.50	37.00	41.00	42.00	40.00	42.00	42.00	41.00	37.54
1981	45.00	47.00	46.50	46.00	46.00	47.50	59.00	60.00	62.00	65.00	65.00	71.00	55.33
1982	80.00	88.00	90.00	90.00	80.00	69.00	69.00	63.00	65.00	68.00	67.00	75.00	75.33
1983													
1984													
1985													

ALL OTHER HAY: Average Prices Received By Farmers, Wisconsin

Year	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Calendar year avg.
	Dollars per ton												
1960	16.20	16.50	17.50	16.50	17.50	18.00	16.00	16.00	14.00	14.40	14.40	15.50	16.04
1961	17.00	16.50	16.50	15.50	14.50	15.00	15.00	16.50	16.50	17.50	17.50	16.50	16.21
1962	18.00	18.00	18.50	19.00	18.50	16.00	14.50	15.00	15.00	16.00	15.50	15.50	16.63
1963	16.00	17.00	16.00	15.50	14.50	15.00	16.50	17.00	17.50	17.50	19.50	19.50	16.79
1964	19.50	19.50	19.50	18.50	17.50	16.00	16.00	18.00	20.00	19.50	20.00	21.00	18.75
1965	21.00	22.00	23.00	24.00	25.00	23.00	23.00	22.00	22.00	22.50	22.00	22.00	22.63
1966	23.00	23.50	24.00	22.50	22.50	21.00	19.00	18.50	18.50	19.00	19.50	20.00	20.92
1967	21.00	21.50	22.00	20.50	19.50	19.00	17.50	17.00	17.50	18.00	18.00	18.50	19.17
1968	19.00	19.00	19.50	19.00	18.50	18.50	17.00	17.00	16.50	16.00	16.50	17.00	17.79
1969	17.00	17.50	17.00	17.50	17.00	16.00	15.50	15.00	15.50	15.50	15.50	15.50	16.21
1970	16.00	16.00	16.50	16.50	16.00	15.00	14.00	14.00	14.00	15.00	16.00	15.50	15.38
1971	15.50	17.50	17.00	17.50	17.50	16.50	15.00	15.00	16.00	16.00	16.50	16.50	16.38
1972	19.00	19.00	19.00	20.00	19.00	19.00	20.00	21.00	21.00	25.00	26.00	28.00	21.33
1973	30.00	30.00	28.50	26.50	25.50	23.50	24.50	25.00	23.50	24.50	25.00	25.00	25.96
1974	26.00	28.00	27.00	34.00	26.50	23.50	23.00	24.50	24.00	26.00	27.00	32.00	26.79
1975	31.50	32.50	35.00	39.00	41.00	39.00	36.50	39.00	40.00	40.00	37.50	37.00	37.33
1976	39.00	41.00	40.50	39.00	40.00	45.00	48.50	52.50	57.50	58.50	66.00	69.00	49.71
1977	73.00	74.00	75.00	71.00	65.50	57.00	45.50	43.00	42.00	41.00	40.50	42.00	55.79
1978	45.50	43.00	40.00	38.50	37.00	34.50	30.00	29.00	26.50	27.00	29.50	30.50	34.25
1979	32.50	32.50	29.00	31.00	28.00	25.00	25.00	23.50	24.50	23.50	25.50	25.00	27.08
1980	26.00	28.00	26.00	26.00	25.50	27.50	31.00	31.00	30.00	32.00	31.00	30.00	28.67
1981	34.00	34.50	35.50	35.00	35.00	36.50	45.00	46.00	48.00	48.00	50.00	60.00	42.29
1982	60.00	67.00	67.00	67.00	63.00	50.00	50.00	50.00	46.00	50.00	54.00	59.00	56.92
1983													
1984													
1985													

ALFALFA HAY
20 Leading Wisconsin Counties, 1982

County	Acres harvested	Yield per acre	Production	Rank
	Acres	Tons		
Grant	116,400	3.9	452,000	1
Dane	103,800	4.1	425,600	2
Iowa	85,500	4.8	411,900	3
Dodge	82,200	4.5	365,800	4
Green	87,100	4.2	361,500	5
Trempealeau	84,900	3.8	324,300	6
Vernon	106,300	2.8	294,600	7
Fond du Lac	60,300	4.8	292,300	8
Buffalo	68,500	4.2	285,800	9
Marathon	100,000	2.8	284,100	10
Sauk	75,100	3.7	279,700	11
Monroe	68,200	4.0	272,000	12
Brown	64,000	4.0	255,600	13
Chippewa	71,200	3.6	255,300	14
Lafayette	62,400	4.0	249,800	15
Outagamie	61,500	4.0	246,300	16
Crawford	66,400	3.6	240,700	17
Dunn	69,800	3.4	233,900	18
Richland	62,900	3.6	224,300	19
Jackson	46,500	4.8	223,900	20

ALL OTHER HAY
20 Leading Wisconsin Counties, 1982

County	Acres harvested	Yield per acre	Production	Rank
	Acres	Tons		
Clark	63,900	2.8	180,300	1
Marathon	62,000	2.7	165,600	2
Taylor	40,000	2.3	90,000	3
Chippewa	30,200	2.6	80,000	4
Rusk	32,000	2.5	79,500	5
Wood	27,900	2.5	70,500	6
Barron	22,400	3.1	69,800	7
Price	22,500	2.3	50,700	8
St. Croix	18,800	2.3	44,000	9
Green	10,500	4.1	43,400	10
Polk	13,500	3.2	42,700	11
Vernon	13,200	3.0	39,400	12
Bayfield	15,400	2.5	39,100	13
Dodge	9,200	4.0	36,800	14
Ashland	14,000	2.5	34,400	15
Langlade	14,500	2.3	33,900	16
Trempealeau	12,000	2.8	33,700	17
Douglas	14,300	2.2	31,900	18
Manitowoc	8,500	3.4	29,300	19
Crawford	7,400	3.9	29,000	20

ALFALFA HAY
20 Leading Wisconsin Counties, 1981

County	Acres harvested	Yield per acre	Production	Rank
	Acres	Tons		
Grant	111,000	4.5	497,000	1
Dane	100,000	4.5	446,500	2
Vernon	99,000	3.8	373,000	3
Iowa	90,000	4.0	357,000	4
Green	85,500	3.9	333,500	5
Dodge	67,000	4.7	316,000	6
Lafayette	75,000	4.1	306,000	7
Sauk	74,500	3.9	289,000	8
Richland	65,500	3.8	252,000	9
Marathon	90,000	2.6	234,000	10
Fond du Lac	57,000	3.9	225,000	11
Trempealeau	76,500	2.8	211,000	12
Dunn	63,000	3.3	207,000	13
Buffalo	54,500	3.7	203,000	14
Barron	70,500	2.8	199,000	15
Monroe	66,500	3.0	197,000	16
St. Croix	58,500	3.4	196,000	17
Jefferson	44,100	4.3	191,000	18
Rock	39,000	4.7	182,000	19
Chippewa	57,000	3.1	177,000	20

ALL OTHER HAY
20 Leading Wisconsin Counties, 1981

County	Acres harvested	Yield per acre	Production	Rank
	Acres	Tons		
Clark	75,000	2.4	182,000	1
Marathon	62,000	2.3	141,000	2
Taylor	47,100	2.3	107,000	3
Chippewa	33,000	2.7	89,000	4
Rusk	33,500	2.0	67,500	5
Wood	28,400	2.1	58,500	6
Barron	22,100	2.2	48,700	7
St. Croix	19,100	2.2	42,300	8
Vernon	13,200	3.0	39,000	9
Price	22,300	1.7	37,300	10
Langlade	15,500	2.2	33,500	11
Polk	13,200	2.5	33,100	12
Trempealeau	12,200	2.5	31,100	13*
Bayfield	17,900	1.7	31,100	13*
Douglas	14,300	2.0	29,200	15
Ashland	15,900	1.8	28,000	16
Portage	12,000	2.1	25,200	17
Green	10,800	2.3	24,700	18
Dodge	9,300	2.6	24,300	19
Waupaca	10,600	2.2	23,800	20

*Tied.

ALL HAY 1/
20 Leading Wisconsin Counties, 1982

County	Acres harvested	Yield per acre	Production	Rank
	Acres	Tons		
Marathon	162,000	4.2	687,400	1
Grant	123,200	4.8	590,300	2
Dane	111,700	5.1	569,600	3
Iowa	91,400	5.6	514,700	4
Dodge	91,400	5.6	512,300	5
Green	97,600	5.1	499,600	6
Clark	118,900	4.2	494,300	7
Trempealeau ..	96,900	4.7	451,900	8
Chippewa	101,400	4.3	437,300	9
Sauk	82,100	5.3	432,200	10
Manitowoc ...	71,800	5.9	422,200	11
Vernon	118,500	3.5	421,600	12
Fond du Lac ..	66,900	6.1	407,100	13
Buffalo	77,000	5.1	389,700	14
Dunn	81,100	4.7	379,900	15
Barron	100,400	3.8	376,700	16
Outagamie	68,600	5.4	372,900	17
Shawano	75,000	4.9	365,300	18
Brown	71,700	5.0	357,500	19
Monroe	75,700	4.7	357,100	20

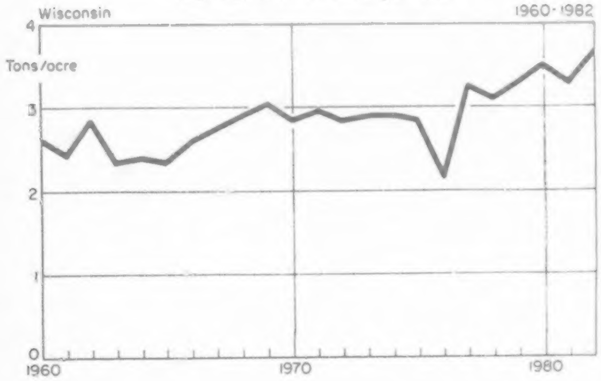
1/Includes dry hay, haylage, and green chop (dry equivalent weight).

ALL HAY 1/
20 Leading Wisconsin Counties, 1981

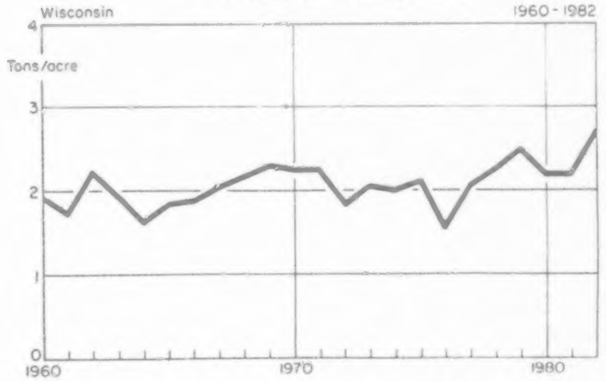
County	Acres harvested	Yield per acre	Production	Rank
	Acres	Tons		
Grant	116,000	5.8	668,700	1
Dane	107,200	5.6	595,100	2
Marathon	152,000	3.9	589,800	3
Green	96,300	5.6	537,400	4
Vernon	112,200	4.6	512,700	5
Iowa	94,400	5.2	487,600	6
Lafayette	83,400	5.4	450,500	7
Dodge	76,300	5.8	444,700	8
Clark	123,500	3.6	439,900	9
Sauk	81,500	5.2	426,600	10
Richland	75,100	5.2	388,600	11
Chippewa	90,000	4.1	367,900	12
Fond du Lac ..	62,800	5.8	367,200	13
Barron	92,600	3.8	349,200	14
Manitowoc ...	68,600	4.8	329,100	15
Dunn	74,400	4.4	326,500	16
Trempealeau ..	88,700	3.6	318,100	17
Shawano	75,700	3.9	294,500	18
St. Croix	77,600	3.8	294,200	19
Buffalo	63,100	4.6	288,800	20

1/Includes dry hay, haylage, and green chop (dry equivalent weight).

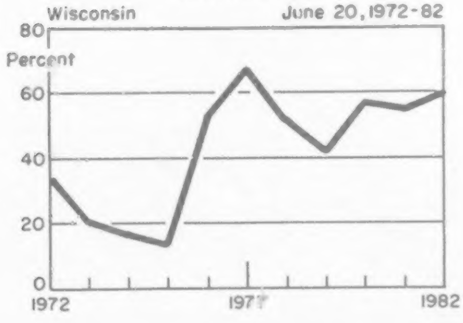
ALFALFA HAY: Yield per acre



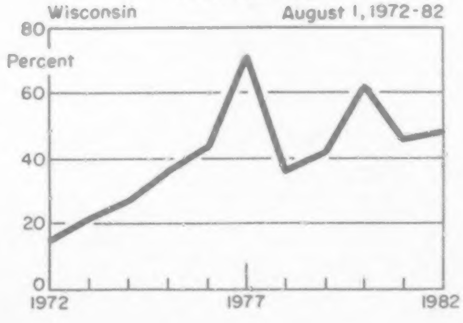
ALL OTHER HAY: Yield per acre



PERCENT OF FIRST CROP HAY HARVESTED



PERCENT OF SECOND CROP HAY HARVESTED



FORAGE AS A PERCENT OF LIVESTOCK
By Districts, Wisconsin, 1976-79 1/

District	Forage feed units produced	Livestock feed units required	Forage as a percent of livestock
	Metric tons		Percent
1976			
Northwest	712,508	1,256,489	56.7
North Central .	827,995	1,263,167	65.5
Northeast	492,822	648,622	76.0
West Central . .	1,487,747	2,054,778	72.4
Central	720,405	909,451	79.2
East Central . . .	1,564,186	1,916,690	81.6
Southwest	1,556,003	2,317,269	67.1
South Central .	1,350,266	1,934,551	69.8
Southeast	465,418	570,193	81.6
State	9,177,350	12,871,210	71.3
1977			
Northwest	1,324,851	1,142,930	115.9
North Central .	1,255,936	1,208,809	103.9
Northeast	690,133	630,234	109.5
West Central . .	2,116,661	1,990,941	106.3
Central	967,085	883,266	109.5
East Central . . .	2,090,823	1,886,744	110.8
Southwest	2,185,750	2,215,269	98.7
South Central .	1,745,215	1,896,196	92.0
Southeast	568,705	541,154	105.1
State	12,945,159	12,395,543	104.4
1978			
Northwest	1,344,606	1,151,184	116.8
North Central .	1,312,351	1,189,411	110.3
Northeast	730,718	635,311	115.0
West Central . .	2,055,746	1,977,257	104.0
Central	1,058,532	890,800	118.8
East Central . . .	2,071,599	1,898,092	109.1
Southwest	2,123,814	2,250,965	94.4
South Central .	1,796,790	1,908,997	94.1
Southeast	612,480	539,321	113.6
State	13,106,636	12,441,338	105.3
1979			
Northwest	1,341,965	1,193,983	112.4
North Central .	1,305,731	1,233,071	105.9
Northeast	745,498	655,562	113.7
West Central . .	2,240,069	2,058,157	108.8
Central	1,039,515	913,001	113.9
East Central . . .	2,015,640	1,975,268	102.0
Southwest	2,115,061	2,339,328	90.4
South Central .	1,899,088	1,980,774	95.9
Southeast	544,990	542,381	100.5
State	13,247,557	12,891,525	102.8

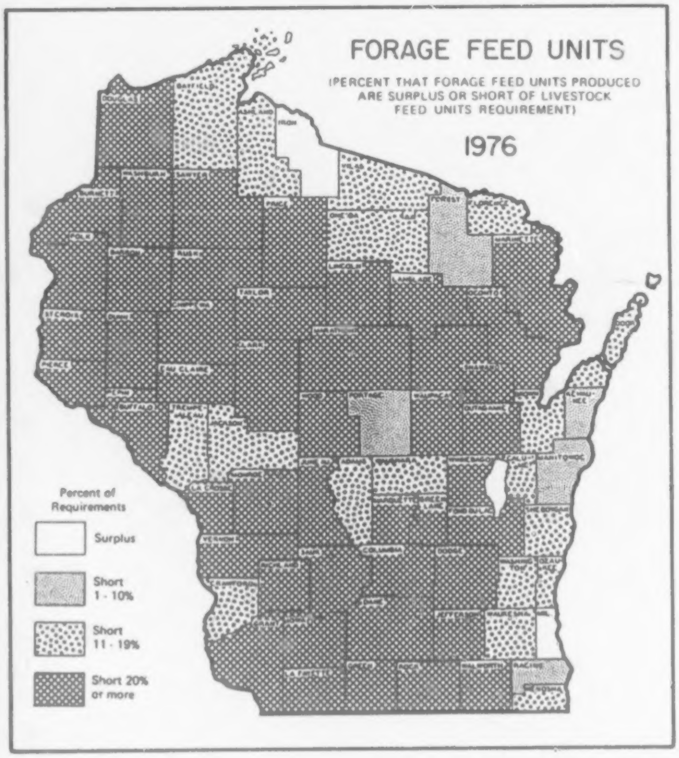
1/Feed unit is the quantity of any feed that is equivalent in feeding value to corn. 1978 and 1979 are preliminary.

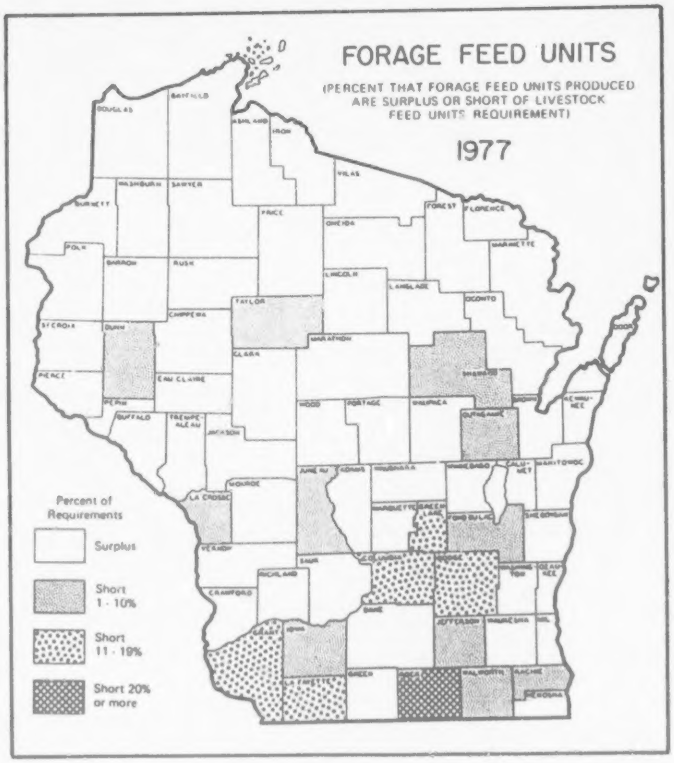
HAY STOCKS ON FARMS
January 1, May 1: Wisconsin

Year	January 1	May 1
	1,000 tons on hand	
1960	6,759	1,918
1961	7,212	2,342
1962	6,227	1,643
1963	7,680	2,594
1964	6,477	1,838
1965	5,812	1,388
1966	6,214	1,687
1967	6,638	1,924
1968	7,226	2,374
1969	8,023	3,036
1970	8,584	2,937
1971	7,768	2,235
1972	8,091	2,549
1973	7,346	2,143
1974	7,435	2,018
1975	7,102	1,590
1976	6,891	2,226
1977	4,876	1,381
1978	8,401	2,880
1979	8,610	3,374
1980	9,918	3,767
1981	9,534	2,760
1982	7,849	2,211
1983	9,605	3,026
1984		
1985		

HAY STOCKS ON FARMS
January 1, May 1: United States

Year	January 1	May 1
	1,000 tons	
1960	77,957	17,099
1961	82,352	23,237
1962	80,599	18,021
1963	85,193	23,114
1964	82,628	19,809
1965	79,076	16,567
1966	88,609	22,720
1967	84,881	21,938
1968	88,460	24,929
1969	89,687	23,664
1970	89,365	24,056
1971	87,651	22,200
1972	89,445	25,472
1973	88,790	24,311
1974	93,159	25,353
1975	84,687	18,505
1976	86,411	25,541
1977	77,651	19,540
1978	92,136	24,184
1979	99,024	30,108
1980	108,204	33,346
1981	91,983	25,429
1982	99,746	25,155
1983	108,036	29,029
1984		
1985		


FORAGE FEED UNITS
(PERCENT THAT FORAGE FEED UNITS PRODUCED ARE SURPLUS OR SHORT OF LIVESTOCK FEED UNITS REQUIREMENT)
1976
Percent of Requirements
Surplus
Short 1 - 10%
Short 11 - 19%
Short 20% or more


FORAGE FEED UNITS
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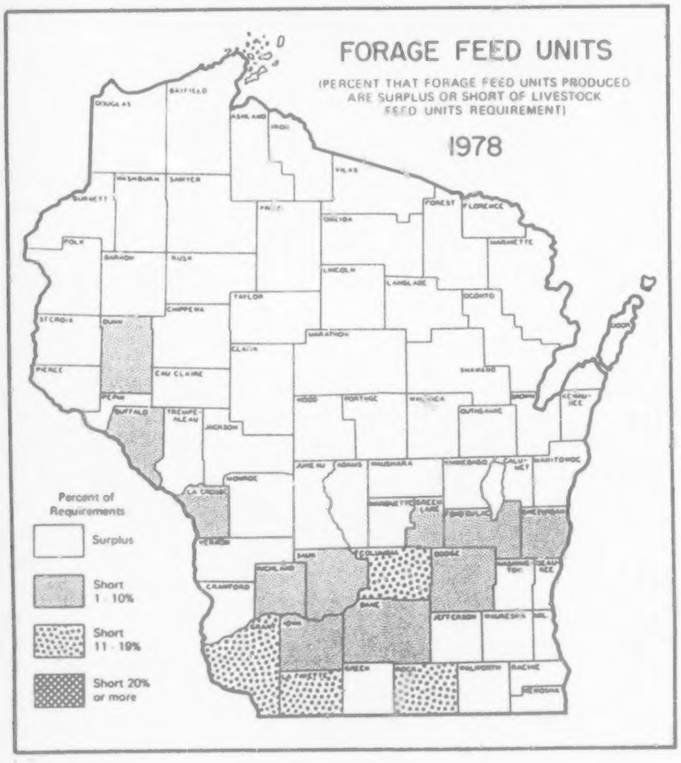
1977
Percent of Requirements
Surplus
Short 1 - 10%
Short 11 - 19%
Short 20% or more


FORAGE FEED UNITS
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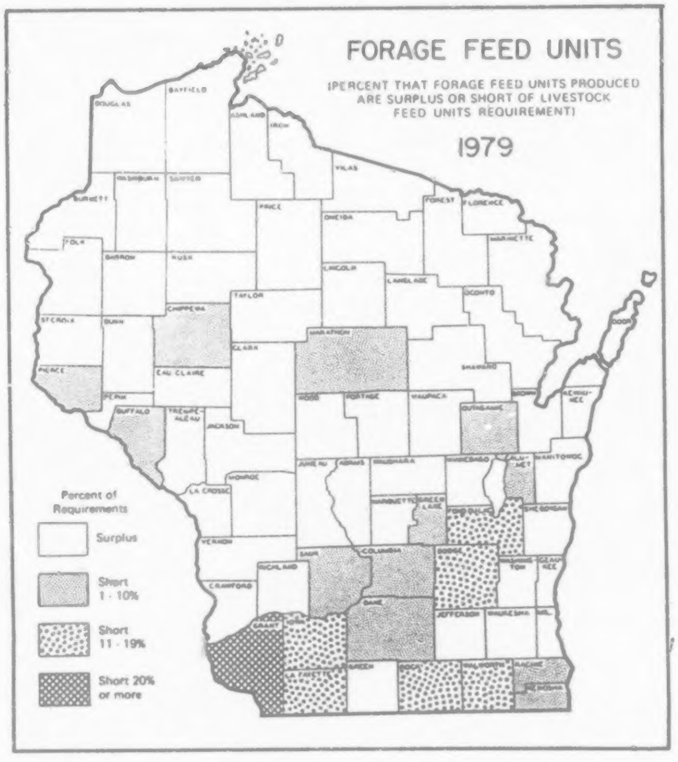
Short 20% or more


FORAGE FEED UNITS
(PERCENT THAT FORAGE FEED UNITS PRODUCED ARE SURPLUS OR SHORT OF LIVESTOCK FEED UNITS REQUIREMENT)
1979
Percent of Requirements
Surplus
Short 1 - 10%
Short 11 - 19%
Short 20% or more

ALL HAY, AREA, YIELD, PRODUCTION, DISPOSITION, AND VALUE, U.S.

Year	Area harvested	Yield per acre	Production	Used on farms where produced	Sold	Season average price per ton	Value of production
	1,000 acres	Tons	1,000 tons	1,000 tons	1,000 tons	Dollars	1,000 dollars
1960	67,313	1.76	118,158	99,810	18,348	21.70	2,409,957
1961	67,376	1.74	116,957	97,891	19,066	20.70	2,403,906
1962	67,563	1.80	121,759	102,506	19,253	21.80	2,553,386
1963	66,428	1.77	117,537	96,979	20,558	24.60	2,716,423
1964	67,375	1.76	118,778	96,747	22,031	23.90	2,809,130
1965	67,496	1.86	125,610	102,554	23,056	23.20	2,915,468
1966	64,356	1.88	120,930	98,797	22,133	25.00	2,889,799
1967	63,303	1.98	125,134	102,387	22,747	24.50	2,866,364
1968	60,922	2.04	124,244	101,213	23,031	23.60	2,821,800
1969	59,716	2.11	126,026	102,678	23,348	24.70	2,936,788
1970	61,467	2.07	126,969	102,619	24,350	26.10	3,076,382
1971	61,355	2.10	129,132	104,064	25,068	28.10	3,335,209
1972	59,680	2.15	128,565	102,792	25,773	31.30	3,729,522
1973	61,828	2.17	134,217	107,002	27,215	41.60	5,003,991
1974	60,195	2.10	126,384	100,897	25,487	50.90	5,790,715
1975	61,353	2.16	132,397	105,874	26,523	52.10	6,458,070
1976	60,377	1.99	120,125	94,675	25,450	60.20	6,814,924
1977	60,988	2.17	132,211	105,133	27,078	53.70	6,826,441
1978	62,113	2.32	143,817	115,544	28,273	49.80	6,663,678
1979	61,666	2.40	147,847	118,846	29,001	59.50	7,362,597
1980	59,362	2.21	131,027	103,630	27,440	71.00	8,103,989
1981	60,192	2.38	143,201	1/	1/	67.10	9,218,129
1982	60,679	2.51	152,424	1/	1/	68.60	9,649,234
1983							
1984							
1985							

1/No longer published.

ALL HAY

State	Area harvested			Yield			Production		
	1980	1981	1982	1980	1981	1982	1980	1981	1982
	1,000 acres			Tons			1,000 tons		
Wisconsin	3,900	3,600	3,800	3.22	3.07	3.46	12,545	11,055	13,158
Iowa	2,270	2,230	2,240	3.54	3.69	3.69	8,037	8,224	8,260
Minnesota	2,950	2,860	2,870	2.41	2.87	2.88	7,115	8,206	8,264
California	1,550	1,565	1,470	4.99	5.02	5.21	7,736	7,851	7,656
Nebraska	3,700	3,650	3,800	1.91	1.92	2.06	7,083	7,010	7,810
Texas	2,670	2,830	2,980	2.07	2.46	2.25	5,515	6,959	6,708
Missouri	3,270	3,550	3,380	1.37	1.90	1.93	4,470	6,750	6,530
Kansas	2,125	2,300	2,350	1.93	2.64	2.56	4,102	6,070	6,013
South Dakota .	4,160	4,310	4,350	1.29	1.34	1.99	5,359	5,786	8,635
New York	2,430	2,290	2,300	2.38	2.30	2.30	5,787	5,273	5,283
United States . .	59,362	60,192	60,679	2.21	2.38	2.51	131,027	143,201	152,424

ALFALFA HAY PRODUCTION

State	Area harvested			Yield			Production		
	1980	1981	1982	1980	1981	1982	1980	1981	1982
	1,000 acres			Tons			1,000 tons		
Wisconsin	3,050	2,850	3,050	3.50	3.30	3.65	10,675	9,405	11,133
Iowa	1,760	1,750	1,740	3.90	4.00	4.00	6,864	7,000	6,960
California	1,030	1,050	960	6.40	6.30	6.70	6,592	6,615	6,432
Minnesota	2,100	2,000	1,950	2.70	3.20	3.20	5,670	6,400	6,240
Nebraska	1,650	1,600	1,650	3.05	3.10	3.30	5,033	4,960	5,445
Idaho	1,090	1,100	1,020	3.50	3.60	3.70	3,815	3,960	3,774
Kansas	975	1,000	1,000	2.85	3.60	3.65	2,779	3,600	3,650
South Dakota .	2,300	2,370	2,450	1.40	1.50	2.40	3,220	3,555	5,880
Montana	1,200	1,300	1,300	2.35	2.60	2.60	2,820	3,380	3,380
Michigan	1,020	1,000	1,050	3.20	3.30	3.50	3,264	3,300	3,675
United States . .	26,244	26,374	26,548	3.04	3.18	3.41	79,879	83,792	90,513

ALL OTHER HAY PRODUCTION

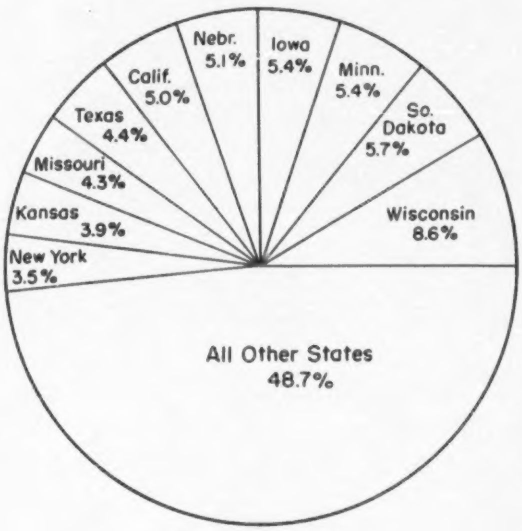
State	Area harvested			Yield			Production		
	1980	1981	1982	1980	1981	1982	1980	1981	1982
	1,000 acres			Tons			1,000 tons		
Texas	2,500	2,650	2,800	1.90	2.30	2.10	4,750	6,095	5,880
Missouri	2,750	3,000	2,820	1.20	1.70	1.70	3,300	5,100	4,794
New York	1,400	1,300	1,325	2.00	2.00	2.00	2,800	2,600	2,650
Kentucky	1,360	1,360	1,380	1.75	1.90	1.90	2,380	2,584	2,622
Kansas	1,150	1,300	1,350	1.15	1.90	1.75	1,323	2,470	2,363
South Dakota .	1,860	1,940	1,900	1.15	1.15	1.45	2,139	2,231	2,755
Nebraska	2,050	2,050	2,150	1.00	1.00	1.10	2,050	2,050	2,365
Pennsylvania . .	1,110	1,120	1,160	1.80	1.90	2.00	1,998	2,128	2,320
North Dakota .	1,600	1,630	1,550	.85	1.35	1.45	1,360	2,201	2,248
Wisconsin	850	750	750	2.20	2.20	2.70	1,870	1,650	2,025
Oklahoma	1,150	1,280	1,150	1.10	1.70	1.70	1,265	2,176	1,955
United States . .	33,118	33,818	34,131	1.54	1.76	1.81	51,148	59,409	61,911

ALFALFA HAY
25 Leading U.S. Counties, 1981 1/

County	State	Acres harvested	Yield per acre	Production	Rank
		Acres	Tons		
Imperial . .	California	196,000	8.1	1,577,000	1
Tulare . . .	California	85,000	7.6	646,000	2
Kern	California	84,000	7.6	640,000	3
Fresno . . .	California	85,000	7.2	610,000	4
Grant	Washington	99,000	5.2	511,000	5
Grant	Wisconsin	111,000	4.5	497,000	6
Yuma	Arizona	61,000	7.6	463,700	7
Dane	Wisconsin	100,000	4.5	446,500	8
Stearns . . .	Minnesota	117,400	3.7	440,200	9
Merced . . .	California	60,600	6.7	404,500	10
Maricopa . .	Arizona	51,000	7.5	382,500	11
Siskiyou . .	California	74,700	5.0	373,500	12
Vernon . . .	Wisconsin	99,000	3.8	373,000	13
Iowa	Wisconsin	90,000	4.0	357,000	14
Franklin . .	Washington	62,000	5.6	346,000	15
Otter Tail .	Minnesota	130,900	2.6	345,000	16
Weld	Colorado	86,000	3.9	335,800	17
Green	Wisconsin	85,500	3.9	333,500	18
Riverside . .	California	44,900	7.3	328,000	19
Dodge . . .	Wisconsin	67,000	4.7	316,000	20
Lafayette .	Wisconsin	75,000	4.1	306,000	21
Clayton . .	Iowa	65,900	4.8	305,000	22
San Joaquin	California	43,500	6.8	297,000	23
Dawson . .	Nebraska	71,000	4.1	291,270	24
Sauk	Wisconsin	74,500	3.9	289,000	25

1/Preliminary; California estimates are from the California County Agricultural Commissioners Annual Reports; Washington estimates are based on the U.S. Census of Agriculture, 1978.

ALL HAY,U.S.,1982 PRODUCTION



Percent by state